

#### THIS LIVING CIRCLE STRENGTHENS THE AMERICAS

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We of the Americas now realize that Interdependence is the key to our survival. Today not one, but many crops and products flow northward from Central America...coffee, hides, lumber, bananas,

cacao, abaca . . .

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#### THE MAGAZINE OF WALL STREET

and BUSINESS ANALYST

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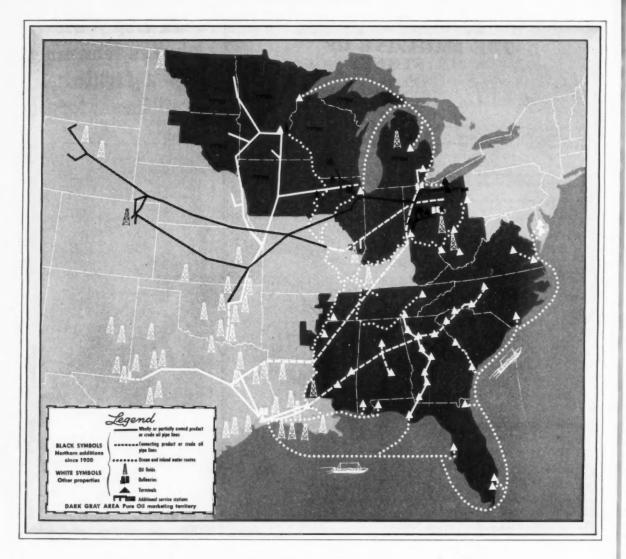
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Now, more than ever...Be sure with PURE

#### THE MAGAZINE OF WALL STREET

C. G. WYCKOFF, Editor-Publisher



### The Trend of Events

ECONOMIC REALITIES... We were glad that President Eisenhower in his State Of the Union Message minced no words in singling out the peril to this country from an inflationary trend. His warning to labor and capital to exercise restraint was explicit – failing this, the Government would have to step in. While the President did not spell out what the Government would (or could) do, there is real menace in the wage-price-cost spiral — as we have pointed out again and again.

A corollary concern at this time is the easygoing optimism over the outlook in many quarters for business during 1957, based on government spending—at the Federal, state and community

levels - for defense and public works.

Prosperity based on public spending is neither sound nor healthy – because it is paid by levies at the various levels or by adding to the government debt and additional taxation.

In the February issues we propose to deal with many of these vital issues, notably taxation, which

could be reaching the peril point.

**SAVINGS BONDS...** As far back as September 15, 1956, we raised a question on whether the Series E

and H savings bonds issued to the public by the Government had not lost a bit of their attraction. It was duly noted that for the first seven months of 1956 redemption of these bonds was running close to new sales.

It also was noted at the time that, with savings banks and building & loan associations pushing up their interest rates, "the Government will have to revamp bond yields to compete on more even terms with other savings outlets."

Well, interest rates have been going up, with

Well, interest rates have been going up, with Government agencies even raising the ceiling to permit commercial banks to pay 3%. In New York, savings banks are expected to go presently to 31/4%.

Meanwhile, the Treasury has been coping with an accelerated decline in the fortunes of its savings bonds. Sales of E and H bonds for all 1956 dropped \$600 million below its goal of more than \$5.6 billion. Even worse, cash-ins over the last seven months of the year totaled \$100 million more than sales. That trend continued right up to the close of the year.

It would appear that the Treasury has little alternative but to revamp yields, for the competition for the saver's dollar is waxing. At the moment the Treasury is at a serious competitive disadvantage. As an example of its plight, the holder of an E bond gets little more than  $1\frac{1}{2}\%$  if he holds it for only a year and only  $2\frac{1}{2}\%$  if he still has the bond in its fifth year. To get a 3% return, he must hold the bond for its life of nine years and eight months. With commercial banks offering 3%, compounded quarterly, and even higher yields from savings

banks imminent, the Treasury will have to move fast to

reverse the trend.

The entire matter is of great consequence, not only to the Treasury and the bondholders, but to all Americans. For holdings of these Government savings bonds now amount to more than \$57 billion – more than 20% of the entire debt of the Government.

We call the attention of the reader to our Trend Forecaster, which appears as a regular feature of the Business Analyst. This new department presents a valuable market analysis of importance to investors and business men. To keep abreast of the forces that may shape tomorrow's markets, don't miss it! It starts on page 528.

Business, Financial and Investment Counsellors::1907-"Our 50th Year of Service"-1957

## THE SERIOUSNESS OF RUSSIA'S ECONOMIC DEFICIENCIES

Paradoxically, while our entire attention has been concentrated on attempts to checkmate Russian strength in the Middle East, very little consideration has been given to her disastrous economic weakness. Yet this is a basic factor of first importance in mapping our plans for dealing with Russia today.

For a long time, the Kremlin has been able to conceal her fundamental economic weakness by withholding and manipulating figures—misrepresenting facts—and by artfully screening visitors admitted to her country—and by prohibiting direct access to her people, and to the sources of information that would have given us the answer to her position.

All the so-called "leaked" information was devious and confusing. She blinded the world to the true facts, hiding behind the facade of bristling guns, atomic arms and the loud blasts of her propaganda machine. By resorting to contradictory and unscrupulous techniques—with no holds barred,—even the greatest statesmen in the world found the Kremlin's maneuvers confusing and unpredictable. Said Winston Churchill, "I cannot forecast to you the action of Russia. It is a riddle wrapped in a mystery inside an enigma."

Only in the past year has the realization finally come that the Soviet Union seeks to win her goals by propaganda and subversion alone. We have learned her economy is too weak to stand a war with the United States—and their claim that their industrial growth was catching up with that of the United States was merely a pipe dream conjured up by their expression described.

up by their propaganda machine.

For 40 years the Russians worked to conceal their economic failure through their brilliant propaganda and subversive techniques—developed into an art during 80 years of battle with the Czarist secret police. The truth is that at least since the '20's the Utopia they pictured was merely a slogan these tough-minded revolutionaries cruelly and ruthlessly used to win converts and dedicated adherents among the people in every land—the idealists and the socially-minded intellectuals. By this means they betrayed millions of human beings.

#### The Internationale in Reverse

Held down and enslaved by the secret police these many long years, the people of the Soviet Union and in the satellite countries—disillusioned and embittered—have been "waiting for the day." The first sign of revolt came in East Germany, and was swiftly put down. Then followed the bread riots in Posnan, which gradually spread to all of Poland and to Hungary, which felt the full brunt of Russia's mailed fist. But not before it exposed to the world the true picture of the Kremlin's gross economic mismanagement.

In fact, the failure of bureaucratic control of the economic and social life of the people has proven to be a colossal failure, not only in Russia, but everywhere. One has only to compare the progress of West Germany under free enterprise with the dire poverty of East Germany under Soviet domination. That, together with the low standard of living in Russia and the satellites, supplies a full and grim picture.

#### The Colossal Hoax

From the very beginning the Soviet Government was not equipped to meet the demands of conducting the affairs of Russia following the Revolution. It lacked the economic and financial brains required to rebuild the country soundly. The new masters of Russia were revolutionary saboteurs pure and simple, and three generations have been sacrificed to their incompetence and bungling in managing the Russian economy.

As I wrote in the Sept. 26, 1936 issue of "THE MAGAZINE OF WALL STREET after a visit to Russia,—"these revolutionary propagandists, without experience in economic and financial planning, or the conduct of government—instead of putting this nation of craftsmen to work, foolishly tried to swiftly indutrialize them. This, although the workers had no understanding of mechanization." Yet, if they had permitted the people to work out their own salvation, they might have succeeded because the Russians are a talented, flexible and hard working people.

Traveling into the country, enroute to collective farms, I found the roadsides littered with rusty industrial machinery, some of which had been sent by the United States only six months before. From 1917 to 1936—for 19 whole years—the Communist Government had failed in supplying their people with enough food and clothing, and no new housing had been built,—so that families lived in a single room and frequently doubled up. And these sad people were being exploited, in their dull lives—in the factories—and on the collective farms. In one year, 1935, 5 million kulaks had been starved to death because they failed to satisfy the greedy Communist Moloch.

Conditions in Russia were terrible, and the government, faced with disaster due to their all-around failure, and with their substance wasted, found themselves confronted with an almost unsurmountable task of repairing the damage—living in the present—and planning for the future. And when the Communist masters found it hard to whip up the enthusiasm of a hopeless people, they resorted to forced labor. Thus slave labor became an implement of their economy.

This was definitely established during the World War II, when the Germans captured Russia's secret economic plan for 1941, — a plan that was given to the United States. It shows clearly that the use of

slave labor is, or at least was, an integral part of the Soviet economy. A designated share of production in a number of economic sectors was specially assigned to the government agencies in charge of slave labor camps.

Yet, possessed of labor for free and raw materials they confiscated, or secured below cost from their satellites, the ineptitude of the top-level engineers of the Russian economy was so colossal that they were unable to fashion the economic weapon that they had planned to use against the Western democracies. No greater demonstration of their utter incompetence to cope with the situation can be

And now, owing to the revolt, destruction and sabotage of recent months, Russia is bound to experience a serious setback that will make it impossible to fulfill her production target for 1956-57. And the general unrest that is spreading

through Eastern Europe and Russia proper is sure to bring further unbalance and multiply the fears already existing in the top-level hierarchy—which is bound to stymie their efforts.

Already she has been unable to meet the financial demands of her satellites and has been obliged to sell her gold—which in 1956 amounted to 1 million ounces. The quantity was considerably less than the 4 million ounces sold in 1953, but the bulk of the recent sale was dumped on the Western gold market following the uprisings in Poland and Hungary. This has given rise to the belief in informed quarters that these sales had become necessary as a result of the latest East European developments and seems entirely plausible since, up to last October, all the Communist satellite countries were part of the ruble area system, which meant that any foreign

exchange earned by satellite countries from their exports to the Free World had to be made available to Moscow against ruble credits at an exchange rate determined by the Kremlin. In that way the system was similar to that of sterling bloc, in which Britain acts as the central banker, administering the foreign currencies of the entire area, with this difference: The sterling bloc is a voluntary arrangement between sovereign nations, all of which have a voice in the administration of the central foreign exchange reserve.

This, of course, is not the case with the ruble area system. Furthermore, the exchange rate of sterling reflects the true value of this currency, vis a vis

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You have nothing to lose but your
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ROTS
IN POLAND
REVOLE

COMMUNIST
LEMPIRE

Production

Providence Evening Bulletin, Friday, Dec. 28, 1958

"Rotting at the core."

the dollar, the mark, the franc, etc. The ruble, however, is highly over-valued, so that the satellite countries are being short-changed whenever they turn their foreign currency in for the ruble at Moscow's official rate of exchange.

According to reports, the satellites are demanding this system be abolished and Russia may well be forced to see it their way. This would deprive her of much of her regular foreign exchange income and may well be the reason she is currently buying large quantities of sterling on the Western world markets.

Russia's much-heralded aid for underdeveloped countries of the world has been seriously checked by events in Eastern Europe. Instead of milking these countries, as she has done for nearly a decade, she will have to (Please turn to page 556)

**JANUARY 19, 1957** 

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## Washington—And The Securities Markets

The Administration's proposals and Congressional action probably will neither disturb nor excite investors. Prospects for business, earnings and dividends are not too good, not too bad. The market remains highly mixed, over-all movement narrow, profit-making opportunities reduced. We continue to recommend a conservative, selective policy.

#### By A. T. MILLER

Market behavior so far in 1957 suggests that most investors are in a "wait-and-see" mood, thus feeling no strong urge either to enlarge or reduce their total holdings of common stocks. Of course, there has been hesitation, doubt, caution and highly mixed price tendencies among individual stocks for some months — footing up to limited fluctuation of, and no net progress by, the industrial and utility averages since last summer; and, in the case of rails, since last spring.

So there is nothing new in the present mood, excepting some shifts in emphasis and in the uncertainties or developments with which investors are immediately preoccupied. As is usual at this season, eyes are focused to a considerable extent on

Washington: On the Administration's programs outlined, or to be outlined, in the President's messages to Congress; and especially on the budget. In this sphere, however, surprises of market importance appear improbable. At least for the present, with startling new developments absent, the market has swept foreign uncertainties under the rug. There is less interest in early 1957 business activity, more in second-quarter and second-half possibilities. There is conjecture about Federal Reserve credit policy, the scope of possible further nearby rise in bond yields and a possible let-up of pressure on the bond market after spring. There is a mixture of mild hope and skepticism as regards general prospects for corporate earnings both over the medium

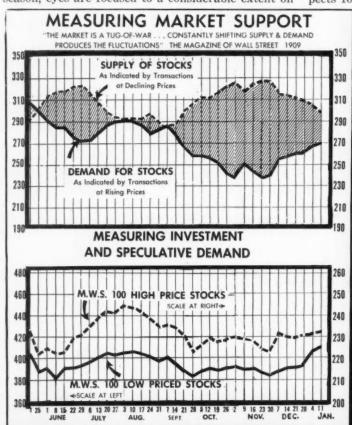
term and for the full year. There is debate on the scope of 1957 shrinkage in housing activity on the one hand, the degree of improvement in automobile

sales on the other hand.

#### The Immediate Picture

Backing and filling in a narrow range in the first 1957 fortnight, the industrial average receded slightly from its December 31 rally high of 499.47 – which compares with 1956 bull-market top of 521.05 and late-November reaction low of 466.10 - in reflection of some profit-taking, which was deferred beyond the turn of the year for tax reasons, but with this pressure cushioned by the usual early January reinvestment demand. The pattern so far remains different from that of a year ago, when the year-end upturn culminated also in the final training session and was immediately followed by a 26point dip to January 23. Reflecting the end of tax-selling pressure, more individual stocks have gained so far this year than have lost ground; and more have recorded new 1956-1957 highs than new lows, although the numerical margin on both counts is relatively small.

The rail average moved moderately higher over the last fortnight, reflecting a relatively strong technical position; but it remains a little under its December 7 rally high of 158.38. The 1956



top was 181.23 last May, the summer recovery high was 171.37 last July, and the late-November reaction low was 150.44. A year ago the average fell over 12 points to Janary 23 from an early-December high. Creeping strength has been maintained by the utility average since about mid-December in the face of further rise in bond yields. reflecting continuing good demand for natural-gas stocks and mild betterment in some electric-power issues. The bull-market top was 71.17 last August, the subsequent reaction low. 64.93 on October 1, the recent best rally level 69.62 at last week's close

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The features of the present money market are sharp seasonal reduction in bank loans and in currency circulation, tending to ease upward pressure on short-term interest rates, despite mopping-up open-market operations by the Federal Reserve; and, on the other hand, a heavy concentration of new bond offerings by corporations, states and municipalities

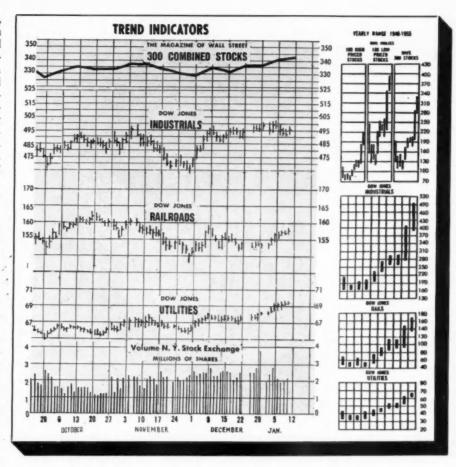
at the highest interest rates in a great many years. Most such issues are being readily absorbed — at a price, and a very stiff price. Evidently the trouble with the bond market is not so much the shortage of investible long-term funds as the huge supply of new offerings, but the end result is a buyers' market.

To illustrate: The Pacific Power & Light Co. sold first-mortgage bonds recently at an interest cost of 5.25%, whereas the same company is paying 3.59% on like bonds sold as recently as last October; and it has just marketed a new issue of preferred stock at a 6.16% dividend rate. These figures compare with a current cash yield around 4.1% on the Dow industrial average.

Thus, it is easy to see why over-all institutional demand for common stocks has been curtailed and will remain so until available yields become more attractive relative to bond yields; and why there is plausibility in unofficial reports that some of the recent secondary offerings of stocks have been for the account of collegiate or other endowment funds electing to shift a portion of commitments to bonds.

#### The Odds Lengthen

Of course, most stock-minded individual investors remain allergic to bonds for good reasons; and are not moving into them either from stocks or in employment of new money. Nevertheless, the over-all change in institutional-fund stock policy is enough alone to take considerable "oomph" out of the market, since individuals can no longer get a "free ride"



merely by buying institutional-grade equities.

Present indications suggest no more than small 1957 gains at best in business activity, total corporate earnings and dividends—gains too small to promise a general market rise above the 1956 highs under expected money-market conditions, even though it seems likely that the rise in bond yields will level out by spring or not long thereafter. All of this implies that the buying opportunities—unless and until favored stocks decline materially—will be mainly among special-situation secondary stocks. Meanwhile, most stocks with well-defined prospects for good 1957 earnings gains are "up there" and, in the case of most depressed issues, a basis for important improvement can not be seen.

We look for no wide market "bust," but figure that profit-making opportunities will be relatively scarce as long as average stock prices hold in the range marked out since last summer. That makes the selection problem more difficult, and requires both close discrimination and patience in the management of portfolios. In terms of annual advances and declines by individual stocks, here is how the "odds" have been running: In 1954, better than 10 to 1 in favor of the stock buyer; in 1955, roughly  $2\frac{1}{2}$  to 1; but in 1956 nearly 2 to 1 against the profit-seeker. It could be different later on, but at this point the mathematical odds appear to have become even more formidable. We suggest that you continue at present to temper your investment hopes with caution .-Monday, January 14.



#### By OLIVER NORTON

President Eisenhower's State Of the Union Message is penned in the confident strokes of a man who has read into last November's election results a mandate to continue a well-defined program—not find a new one.

The blueprint he submitted to the Congress is to be distinguished from the hard-and-fast program of either party. Yet it combines features of both. By a process of amalgamation, the President has set forth a course of legislative action which must be tempting to Democrats as well as to members of the President's party. The design is one which de-emphasizes political label and responsibility to partisan causes and basically bids members of the Congress to keep their campaign promises.

#### **Progress Sought On Many Fronts**

The President calls for progress on many fronts. But he asks that the "forward look" not be achieved at the cost of departing from hard-core legislative practice.

Into the message all will read a reiteration of the demand for sound money and sound Government policy; for courageous action without the risk of hazardous adventure; for pay as you go-plus—the plus being another fling at debt reduction.

Any lingering hope for White House-inspired reduction is dissipated by those things which are said and by those left unsaid. The message boldly sets out the hard facts of tax-money husbandry rather than indulging in the double-talk of promises, half-

promises or "ifs" on the subject of tax relief.

Thus, the man who would not woo the electorate with tax pie in the sky during the Presidential election last year once more demonstrated his conservatism with the people's money—there is to be no special favoritism at the cost of fiscal integrity to an entire nation.

The Chief Executive analyzed the nation's foundation as secure: Rich in a wide variety of natural resources and industrial skills; productive beyond our own needs in foodstuffs and industrial product; high in wealth, culture and morals; with initiative and willingness to venture capital in free enterprise, and

strong economically throughout.

#### Time to Take Inventory

But a prosperous period, he counseled, is a time for taking stock, developing programs of conservation of resources and Government disbursement. In this connection, the aid of Congress was sought—obviously, a firm line against tax cuts. Inflation, Congress was told, is a thief which can, among other things, rob the individual of his pension and Social Security.

In the war against inflation, he urged management and labor to enlist. Business was told to be vigilant to hold down prices and profits to reasonable levels of return of investment; labor was warned that increases in wages and other labor benefits must be "reasonably related" to improvements in productivity. And there was an oblique reference to automation: Wage negotiations should also take cognizance of the right of the public generally to share in the benefits of improvements in technology.

#### Farm Message Yet to Come

Agriculture was touched upon briefly by Mr. Eisenhower for the purpose of placing on record the Administration's attitude that the present tools are workable. Then, a special message on the subject was promised.

On the subject of power, the observations followed

prediction. In summation: "Through partnership of Federal, state and local authorities in these vast projects we can obtain the economy and efficiency of development and operation that springs from a lively sense of local responsibility."

The alternatives, he warned, are costly and stifling bureaucracy, and a dangerous degree of centralized

control over national life.

Civil-rights issue was dealt with, the President pleading for a positive approach for improved school facilities to "benefit children of all races throughout the country." The program itself was pronounced in a listing of things asked last year but not voted: A bi-partisan commission to investigate asserted violations of civil rights; a civil-rights division in the Department of Justice; statutes to aid in enforcing voting rights, and laws to permit the Government to sue in civil courts for relief in civil-rights cases.

Turning to the economy, Congress was told that planning for stable growth would be encouraged to conduct a broad national inquiry into the nature, performance and adequacy of the national financial system, both in terms of its direct service to the economy and in terms of its function as the mechanism through which monetary and credit policy

takes effect.

In addition to the message on agriculture, separate documents were promised later (from the White House or individual agencies) on financial affairs; defense; Justice Department; world trade; increased postal rates; natural resources; labor laws, including labor-management; health, education and welfare; atomic energy; public works, and Government competition with private enterprise.

#### On the Foreign Front

President Eisenhower took only passing notice in his State Of the Union Message of charges that alliances with friendly nations have been bogging down. He said "The strains upon them have been, indeed, severe. Despite these strains, our regional alliances have proved durable and strong, and dire predictions of their disintegration have proved completely false."

Full membership in the Organization for Trade Cooperation was cited as a remedial step and a move toward a peaceful world. Sharing the peaceful benefits of atomic energy through participation in

an international atomic energy agency was another. The President makes it clear that the present rate of taxation must unite with continued good business if essentials are to be funded next year. And he says, inferentially, that if there is to be expense

added, the alternatives are more taxes or an operating deficit.

Not only in his discussion of taxation but also in many other specifics, and in the general spirit, the message is unlike most that have gone to Capitol Hill in the past. Platitudes are few. The document is in the spirit and tone of a classroom lecture; in fact, it was delivered by Mr. Eisenhower in the manner of an outline of advanced economics. And it was the briefest State Message in recent years.

The explanation is clear and perhaps prophetic: It is manifest that the President is taking full advantage of the circumstance that he can not succeed himself in office; therefore, that he can neither be aided, nor dissuaded, by Congress. Quite obviously, he is weighing wisely the fact that his party is not riding on his coat-tails toward 1960 and that he is a free agent.

#### Objectives, Not Approaches, Stressed

Over-all impression, plainly, is that the President is putting it up to Congress to organize behind Government principles, rather than political parties or their leaders. In every passage the warning is implicit that playing party politics—either side's—

could prove a dangerous and costly game.

In each of the four State Of the Union Messages which preceded, the President talked over the head of Congress, direct to the people. This one seems calculated to put Capitol Hill in even more direct partnership with the voters in working out the national salvation. Yet there is no ukase that the methods, the implementation, must be as dictated from the Executive Mansion. It is noteworthy that ultimate objectives, rather than approaches, are stressed. He does not covet the prerogatives of the Congressional committees, or of the Houses of Congress. The word "must" is not to be found anywhere as a demand of priority.

There were echoes of the special message on Middle East problems running through sections dealing with defense, foreign affairs and finance. Wisely, there was no attempt to gloss over any aspect of the world conditions, there or elsewhere. He translates the happenings of recent weeks and months into warnings which a prudent nation must heed; signals not only to keep our powder dry, but also to inventory its quality, readiness and fast transportability. Despite the flow of Pentagon talk the President makes it clear that the goals cannot be accomplished by shifting emphasis. It might cost much more money, mean higher defense budgets. And he has told Congress to prepare to spend, but not (Please turn to next page)

This fifth State Of the Union message by President Eisenhower was in keeping with the character of the man. It was restrained, as were those had had gone before. Again, it was far from a partisan pep talk to rally all good Republicans to the aid of their party. There is this difference from the Message of 1956: Then the President probably had less to do with the preparation, arrangement, distribution of emphasis and general detail than was the case with the three that went before and the one delivered this year. The spadework for the Message of 1956 was done during his recuperation from a serious illness. He was a more robust man this year.



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The President had left no doubt that he will back Defense Secretary Charles E. Wilson's judgment in procurement matters against the contrary views of Congress. And there are sharply conflicting viewpoints that must be contended with as the 1957-1958 budget takes form. He appears to have appraised correctly the Capitol Hill attitude which adds up to this: "The Pentagon

can have all the money it requires, provided we hold the string and can say how it will be

spent.

He has made his position clear. He knows that conflict is ahead over reduced air power, reduced ground forces, increased planning for missiles. He sees no need to labor the point he made last spring: An appropriation isn't a limitation. If X millions of dollars are earmarked by Congress

for plane procurement, the money may be used by the Pentagon for missiles or other striking power. Although the President made the point before, Congress did not re-The emergency spond. spawned the debate passed. But there will be locked horns on it this year and legal rulings will ollow. He is performing in the manner of one who is buttressed in his stand by advance "declara-(Please turn to page 557)

### The Eisenhower-Dulles-Acheson Foreign Policy

We include Dean Acheson advisedly, because his criticism of the Middle East policy enunciated by the President, is like the pot calling the kettle black, because when in office Mr. Acheson did not do any better. As a matter of fact, we are today suffering from a continuation of the futile diplomacy which caused us to lose China and brought on the war in Korea.

It seems that we still have no thought-out policy in the Middle East (or anywhere else for that matter) - although Lenin's blueprint for conquest of the West distinctly said "the road to Paris lies through Asia." We seem to have thought that this Number One Communist merely was sounding off.

At any rate, the mistakes made in dealing with the situation as far back as Yalta enabled Russia to establish herself in Manchuria - converting the great Chinese mainland to Communism - and, further, we failed to get a settlement that would have solved the problems in the Middle East. The Eisenhower Administration inherited this fait accompli and is still struggling with it today.

It seems that we have not yet learned the lessons from the mistakes made, but have continued to conduct our affairs without any real policy, despite one blow after another dealt us by the Soviet Union.

The President's message on the Middle East was so nebulous as to be terribly disappointing. It did not contain anything really new. It had no teeth for, when analyzed, it was surrounded with provisions that made it impossible for anybody to know exactly what had to take place before the United States took any action militarily.

Moreover, there is very little possibility that Russia will resort to direct armed aggression - for having been so successful in infiltration and subversion she is bound to continue to use those tactics - and the message failed to tell us what steps we would

take, if any, under such circumstances.

The President's plan simply is not geared to cope with the Kremlin's strategy. This was made painfully clear when Secretary of State Dulles went before Congress in support of the Eisenhower plan. He readily admitted, under questioning, that this Administration would accept national communism in the Mideast "as we have in Yugoslavia."

In the light of what has taken place in Egypt and in the Arab world generally, and the extent of Russian infiltration in that area, it seems incomprehensible that the United States at this late date still fails to see the danger of Communizing the Middle East, regardless of what type of Communism it is.

Moreover, it ignores the fact that these backward countries, with their millions of illiterate people still on a subsistence level, can readily come under the sway of the Kremlin. This would enable the Communist conspiracy to attain its major political goal (it needs neither the oil nor land). It would place Russia in a strategic position in control of the greatest oil reserves in the world, which would put the European land mass at the mercy of Moscow and alter the balance of power in the world decisively in favor of the enemy. But that is not all - the Kremlin also would be in a position to menace the various countries in the Afro-Asian bloc at will.

We therefore wonder whether Russia will consider the President's Mideast proposal to be a warning, or believe that the status quo is sure to prevail and that they can go ahead with their nefarious

plans to conquer the world.

No wonder Britain, France and Israel are worried and distrust our motives. The pendulum of policy in our country the last four years has swung from "massive retaliation" to the brink of war and even to pure pacifism. The people of this country who have already spent more than \$50 billion since the end of World War II in support of the State department have suffered one shock of disillusionment after another, and have lost confidence in the policy that demands such sacrifices without the benefits they should bring. There appears to be a growing awareness of the fact that wherever we have spelled out our purposes, and stood firm, we have carried the day-in Iran, in Berlin, in Greece and Turkey, in Western Europe, on Formosa and elsewhere. Yet we continue to temporize.

We have "stooped to conquer" influence with the Nassers and have played the game of the Arabs against the interests of our friends. Now, watch that spurious influence evaporate when we fail to meet their demands for more and more money, for it is idle to suppose that in the bitter atmosphere now prevailing over the Middle East our largesse would influence Nasser toward an equitable adjustment on the Suez Canal, with justice for Britain and France or bring peace between the Arab states and Israel -so long as Russia can influence Nasser's decision.

The people of this country, even the man in the street, have been way ahead of the State Department in understanding the situation abroad-and we hope that Congress will act with courage and a high sense of duty in seeing that a sound foreign policy is developed out of the rather intangible start that

President Eisenhower's message has made.

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View of architect's concept of new Chase Manhattan Bank building and plaza as it is to appear from the south. Pine Street is in foreground, William Street to right of plaza. At left of new building is model of present head office of Chase Manhattan at 18-20 Pine Street.

## \$121 Million

Bet on

## America's **Future** By

## Chase Manhattan

By JOSEPH C. POTTER

Bankers are, by nature, conservative and practical folk, for their experience has taught them to avoid the dangers of star-gazing.

Thus the demands of the modern age, the tremendous growth and expansion in our country and around the world, have necessarily produced bankers with a broader perspective and a forward slant to their thinking intensively along wider horizons.

The men who guide the destinies of The Chase Manhattan Bank are liberally endowed with aggressive qualities, blended with foresight and enterprise in a big way. Not unmindful of the record-long boom this country is enjoying, nor the built-in inflation that besets us, they are thinking ahead confidently.

A token of this confidence is the \$121 million "bet" they are placing on the continuing eco-nomic growth of America — and the enterprise of the Chase Man-

hattan Bank.

#### New Tower in the Skyline

They have already spent \$16 million to acquire and develop a block-long area in the Wall Street district. On that land and the block to the south they are undertaking a real estate venture that dwarfs anything New York City has seen since the Rockefellers built Radio City a generation ago. The towering building and plaza will cover a two-block site bounded by Nassau, Liberty, William and Pine Streets but 18 Pine Street will remain untouched since it was sold by Chase Manhattan last year to Chemical Corn Exchange Bank

Construction costs have been estimated at \$94 million. Another \$11 million will be expended for the furnishings and special facilities of the structure.

This new head-office building and plaza, adjoining Manhattan's

present headquarters in the Wall Street district, will tower 800 feet and 60 stories above the city. It will add another giant to an area that is world-famed for its impressive skyscraper skyline. For sheer height, it will be in the same league with the classic Woolworth Building, which also is 60 stories high; neighboring 60 Wall Tower, which has 66 floors, and Bank of Manhattan at 40 Wall, which tops them all with 71 stories.

Yet this venture will be different from anything that has gone before, Chase Manhattan's downtown version of Radio City will be set in a two and a half-acre open plaza to afford a maximum of light and air. Exterior of the building, following the

uptown vogue, will be glass and metal.

#### **Rockefellers and Real Estate**

The Rockefeller family long has been closely associated with the Chase. David Rockefeller is today executive vice-president of Chase Manhattan. Winthrop W. Aldrich, who was president of Chase National Bank for many years, is a brother-in-law of John D. Rockefeller, Jr. And it was the Rockefellers, with their strong penchant for real estate development, who backed the now world famous Radio City venture, when this country was in the trough of a depression, while the Wall Street development comes at what would seem to be a highly advanced stage of a protracted boom.

Although imposing, the Chase Manhattan's new building project will not be nearly so grandiose as the Radio City enterprise. Morever, it will be, in a large part, tenanted by the bank to provide urgently needed space, with ample room for expanding the head-office departments (now spread through nine buildings of the financial district) and provide the great advantage of having these departments all

under one roof.

With the total floor area of the project approximating 2,250,000 square feet, the remaining space

will be rented

Title to this property will be held by a whollyowned real estate subsidiary organized for that purpose—and it is planned that a \$60 million mortgage

#### Chase: 1877-1957

## Following is the first statement published by Chase National Bank:

(December 27, 1877)

#### RESOURCES

Cash and due from banks	\$	243,470.07
Loans and discounts		652,898.26
U. S. Government securities		134,382.22
Furniture and fixtures		1,780.43
Redemption fund—U. S. Treas.		5,625.00
Other assets		3,853.27
	\$1	,042,009.25
LIABILITIES		
Capital	\$	300,000.00
Undivided profits		8,072.51
Deposits		621,436.74
Circulating notes		112,500.00
	\$1	,042,009.25

on the land and building will be placed with an institutional investor. A substantial part of the cost of the project, which will take about five years to complete, will be offset by sales, some already consummated, of properties which previously have housed the bank's head-office activities.

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It is clear that this gigantic real estate project is a symbol of the growth that the directors expect from the Chase Manhattan Bank consolidation, which will enable the bank to operate under the original New York State charter — of almost unlimited scope — granted to Aaron Burrback in the 18th Century.

#### The 1799 Manhattan Charter A Basis for This Ambitious Venture

It is significant that the Chase relinquished its own banking charter and today operates under the broad-gauge charter issued on April 2, 1799 to The Manhattan Company by New York State. This charter authorized the company to supply the community with pure and wholesome water — but The Manhattan Company, as it was originally known, did not receive a Banking charter per se, but a charter of fabulous scope, enabling it to engage in business of all kinds. It stated, in part:

"... it shall be lawful for the said company to employ all such surplus capital, as may belong or accrue to the said company in the purchase of public or other stock, or in any other moneyed transactions or operations not inconsistent with the Constitution and laws of this State or of the United States for

the sole benefit of the company.'

While the people at Manhattan retained an interest in water for many years (they helped finance the Erie Canal project), they opened a banking office at 40 Wall Street just five months after receiving the unusual document from the authorities.

#### History of the Chase Bank

It was not until 78 years later that Chase opened its doors at 114 Broadway, starting with capital of \$300,000 (Manhattan started with \$2 million). It was named after Salmon P. Chase, Secretary of the

Treasury under Lincoln.

Indeed, long before it became it entwined with Manhattan, Chase was a great institution and was, for a time, rated as the largest bank in the world. It attained stature back in 1930 when directors of Chase, Equitable Trust Co. and Interstate Trust Co. voted to approve a consolidation of the three institutions. Under the name and charter of Chase National Bank, the surviving entity had resources in excess of \$2.8 billion.

In those days San Francisco's Bank of Italy (the present-day Bank of America) ranked eleventh and

National City Bank of New York now (First National City) was in second place.

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The new bank, growing out of the merger of Chase and Manhattan two years ago, united two of the oldest and largest commercial banks in the country. They had similar characteristics of management, personnel and operational practices. With a wide diversity of branch sites and customer groups, the merger (a trend in banking, no less than in industry) enables the new entity to keep full pace with the expanding economy - and carry on a business that is nation-wide and world-wide in scope.

The bank occupies an outstanding position as a lender to and depositary for business and finance. Its loans to commerce and industry are among the largest in dollar volume of any bank in the country. Some 3,900 banks, doing business in almost every county of the United States, maintain deposit accounts with Chase Manhattan.

Over the past decade the Chase Bank has grown to one of the greatest institutions in our country and we can expect the strong spirit of enterprise that pervades the institution to branch out in a number of directions.

#### **Quest for Savings Accounts**

It is already seeking to bolster its lag in the number of savings accounts. It is now determined to close the gap on the strength of the new limit on interest for savings accounts authorized in December by the Federal Reserve Board together with the Federal Deposit Insurance Corp. They raised the ceiling on time deposits to 3% from 2.5%.

Only a matter of hours after this important decision, the Chase pushed its rate up to 3% on accounts

up to \$10,000 while continuing to pay the old 2.5% on accounts from \$10,000 to \$25,000. However, it is difficult to believe other N. Y. banks will fail to meet this.

Important as are its moves to boost the number of savings depositors, Chase Manhattan (like the other banks) may be sharply stimulated from the lowering of the legal barriers that have kept banks within their city limits.

The trend toward suburban living (and manufacturing, too) has, of course, bitten deeply into the commerce of big cities. Retailers have made the trek to Suburbia, but the banks were stymied by Federal and State laws from setting up shop alongside the old customer who had moved to greener pastures. A woman who handles the household budget isn't likely to open a savings account in New York

City when she can bank at a drive-in a few blocks from her suburban home. The same goes for the thousands of merchants and small business organizations that have sprung up in Suburbia.

However, the Bank Holding Company Act, passed by Congress last May, could change all that. Under Federal Reserve Board regulations, a bank holding company may now, with consent of the Fed, acquire banks anywhere in a state.

State-wide branch-banking thus beckons to the big banks of New York and other metropolitan centers. First National City Bank already has formulated plans, in conjunction with a big Westchester County bank, to form a bank holding company in this area, which is probably one of the richest counties in the country.

John J. McCloy, chairman of Chase Manhattan, is no less desirous than First National City of breaking the ancient municipal boundaries that have hobbled urban banks. But Mr. McCloy would follow a different road to attain his objective. He is unenthusiastic about the holding-company device, and would prefer to operate as a bank with branches. Legislation combining New York City, Westchester and Nassau County (adjoining the city on the Long Island side) would find Mr. McCloy active in that territory, as he views that sprawling area as "the true economic boundaries of New York City"

Yet, no matter which of the two roads they take, the Big City bankers are certain to run into stern opposition from public officials and many smalltown bankers. The First National City Bank move already has stirred up a controversy that has included contentions that the move of the big banks to expand may result in the disappearance of small

independent banks around the country.

Chase Manhattan has shared importantly in the post-war growth of the economy. Net operating earnings of the bank in 1955, the initial period of merged operations, exceeded any amount previously realized by Chase and Bank of the Manhattan Company.

#### Investment Values of Chase Manhattan

Net operating earnings for 1955 rose to \$42,303,000, an increase of 8.4% from the \$39,-032,000 earned by Chase and Manhattan combined in 1954. Based on the increased capitalization growing out of the financing in late 1956, net operating earnings for 1955 were equal to \$3.25 a share.

For 1956 the record was even better. Net operating income rose to \$49,213,000, or \$3.78 a (Please turn to page 547)

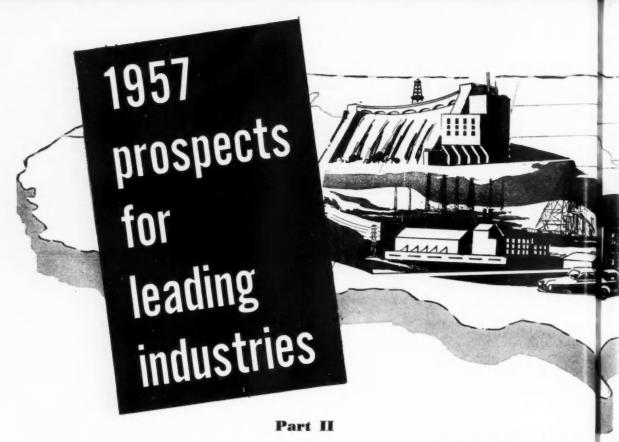
	Dece	mber 31			
	1956	1955 —(millions)—	Change		
Total Assets	\$7,757	\$7,502	+\$255		
Cash & Due from Banks	2,073	1,943	+ 130		
Loans	3,732	3,510	+ 222		
U. S. Gov. Securities	1,073	1,225	- 152		
Other Investments <sup>a</sup>	439	484	- 45		
Deposits	6,928	6,789	+ 139		
Surplus & Und. Profits	417	376	+ 41		

Excluding mortgages.

#### Comparative Earnings Data

1956	1955b	Change
Earned per Share <sup>4</sup> \$ 3.78	\$ 3.25	+\$ 0.53
Operating Income (millions) 212	182	+ 30
Profit, after Interest, etc. (millions) 99	81	+ 18
Income Taxes on Oper. (millions) 50	39	+ 11
Net Operating Earnings (millions) 49	42	+ 7

8-Based in both years on the 13,000,000 shares now outstanding. b-Includes combined results of the Chase National Bank and the Bank of the Manhattan Co. for the first three months of 1955.



By GEORGE W. MATHIS

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This is the second of a two-part series discussing the prospects for major industries. In the previous issue the general economic outlook was described. The opinion was expressed that inflationary forces contributing to an uptrend in industrial production would prevail through the early months of the year, possibly reaching peak before summer, and it was suggested that some slackening in activity might be anticipated in the second half, especially in heavy industries. In the second article which follows, principal developments likely to affect the other leading segments of business are discussed.

AIRCRAFT MANUFACTURING — Intensification of the international cold war has reinvigorated prospects for leading aircraft manufacturers. All indications point to continuation of this trend through the current year. Extensive military orders have been supplemented by exceptionally large backlogs of commercial business. Leading airlines are preparing to replace planes powered with reciprocating engines and propellers with modern jet-powered liners. As the transition takes place in the coming five years major suppliers will have large orders on their books.

The active contest to develop intercontinental missiles capable of transporting lethal bombs over long distances also assures the aircraft industry of immense engineering and research contracts. In addition, emphasis on nuclear weapons has greatly enlarged the volume of business available for this

segment of industry. Production of guided missiles is rapidly expanding, several companies are engaged in construction of additional production facilities in this field.

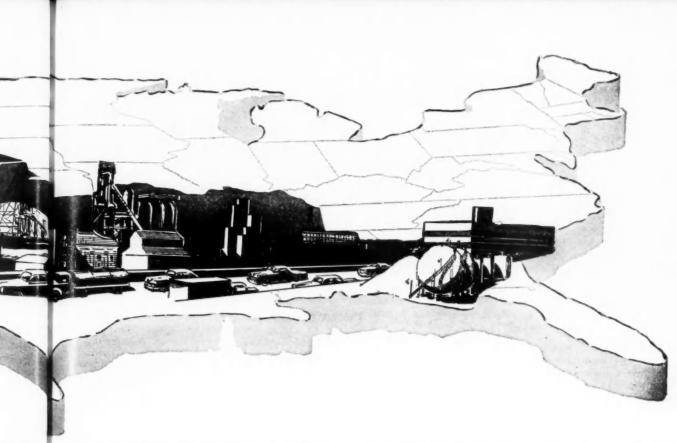
Growth in the missile phase of aircraft conceivably could outstrip output of contemporary flying craft. Volume of business has risen sharply in recent years — from less than 1 per cent of total expenditures five or six years ago to an average of probably 10 per cent in 1956 and perhaps 15 per cent this year.

Under ordinary conditions the investor evidently would be justified in viewing prospects for this industry optimistically, since an uptrend in shipments achieved in 1956 may be expected to continue well into the future. Recent developments in renegotiation proceedings, however, have raised doubts over earnings prospects. Efforts aimed at recapturing "excessive profits" have penalized efficiency and ingenuity. Despite recommendations in Congressional inquiries into the profitability of military contracts, decisions by government renegotiation authorities have threatened to minimize management incentives and retard military progress.

Aircraft stocks have richly rewarded investors

Aircraft stocks have richly rewarded investors in recent years and plainly are more fully appraised on basis of prospective earnings than a few years ago. They would be vulnerable to psychological influences in event of an outbreak of hostilities threatening reimposition of excess profits taxes.

AIRLINES - Air travel continues to mount and should



MATHIS

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forge ahead to new peaks in 1957. Earnings have improved less dramatically. In fact, failure of the industry to obtain increased passenger rates commensurate with rising costs has posed a problem for the industry. Managements evidently have about reached the point where they feel impelled to raise fares. Unless action in this direction is taken promptly, the outlook for 1957 earnings must be viewed with skepticism.

Need for earnings improvement becomes increasingly urgent as the time approaches for taking deliveries on jet transports. Costs of introducing these new and expensive planes undoubtedly will prove burdensome. Assuming that they prove as economical as preliminary surveys indicate and that air travel maintains a steady uptrend, the prospective extraordinary costs could be amortized without too much difficulty. On the other hand, a few accidents with the jet equipment well might frighten potential passengers. Any slackening in the rate of progress in air travel would pose a serious problem, since major airlines have taken on substantial obligations in financing purchases of new planes.

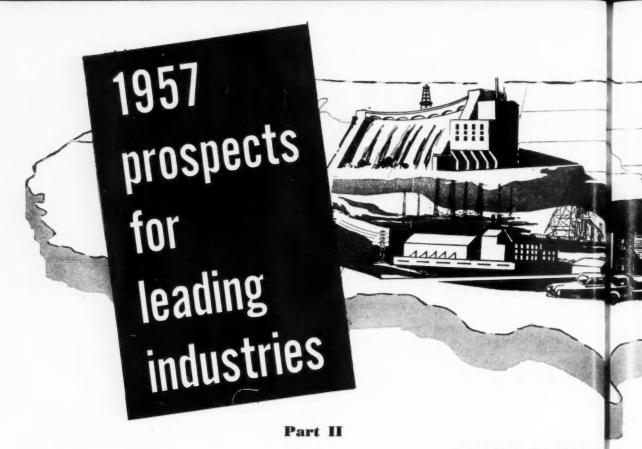
Basis for a cheerful appraisal of the outlook is found in the fact that the railroads applied for approval of substantial fare increases and seem to have reached the conclusion that they no longer need to compete with the air transport industry on price alone. If recommended increases are granted to the carriers, rail transportation on longer routes would be more expensive than airlines' charges. Presumably the latter would be in position then to raise fares without fear of losing traffic. All things considered, the airline group appears headed for a

reasonably satisfactory year in continuing its steady forward progress.

PAPER — In line with rising population and consistent gains in per capita consumption, paper output climbed to a new record in 1956 to an estimated total of almost 32 million tons, as compared with slightly less than 30 million in 1955. With the benefit of aggressive research, encouraging still greater use of paper in packaging and in other fields, demand should be well sustained in 1957. It has been estimated that shipments this year may rise at least moderately to perhaps 33 million tons and, because of price increases averaging about 6 per cent, the value of paper output should range well ahead of the 1956 peak.

Productive capacity keeps mounting, however, tending to restrict upward price revisions commensurate with higher costs. Hourly wage rates have climbed more rapidly than selling prices, but greater efficiency attained with improved equipment has enabled producers to hold profits about in line with expanding production. Indications point to enlargement of facilities this year to such an extent that there may be some overproduction and consequent price competition that would threaten profit margins in paperboard and in corrugated containers.

At the same time, paper and container producing facilities have been moving into stronger hands. Consolidations have been numerous in this industry, and this fact should minimize adverse effects of keen competition, since operating economies can be introduced. Pending litigation may result in undoing some of these mergers, however.



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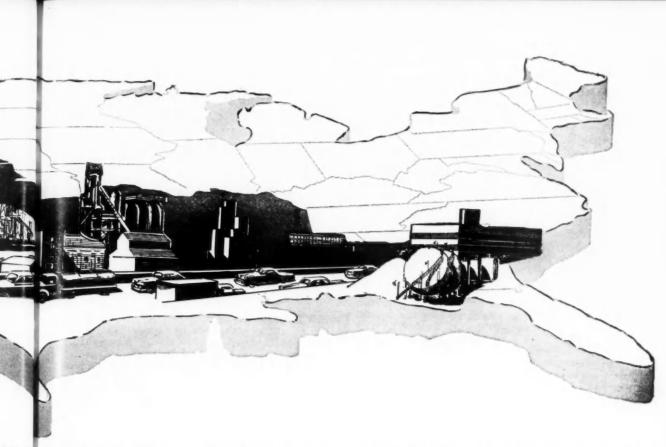
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some of these mergers, however.

Enthusiasm over growth potentials in paper stocks had resulted in rather high appraisals on representative stocks and had raised a question as to whether such a trend would likely continue. A more cautious attitude has now developed toward the group because of the threat of overproduction and the possibility of some cutback in operations. Moreover, the outlook for increased dividends seems less promising than a year ago.

PETROLEUM — Prospects for American oil producers and distributors are inextricably linked with the Middle East crisis and seem destined to be governed by this situation through most of the year at a minimum. With the Suez Canal closed to oil tankers accustomed to supplying Europe's vital fuel needs, it is evident that the demand factor must remain strong in the Western Hemisphere for weeks or months to come. How long this disconcerting condition will remain no one can say; so much depends on world politics.

Diversion of oil from the Middle East by means of tankers skirting the Cape of Good Hope will ease the burden on domestic producers to some extent, but it seems clear that shipments from Gulf and Atlantic ports to Europe will contribute to a firming tendency in the crude oil market in this country. To that extent independent producers benefit. If refiners and marketers are able to pass along any higher costs resulting from a markup in crude, their position would be aided. Consumers of heating oils

and gasoline may be compelled to pay more for fuel.

Immediate financial effects on companies familiar to investors are not expected to prove serious. Royal Dutch may feel the impact of increased marketing costs and restrictive influence of closing of pipeline in Syria, while Gulf Oil's operating results may reflect a sharp curtailment in shipments from Kuwait. Others having interests in the Middle East hardly would feel adverse effects of consequence unless properties were seized or output were compltely cut off. This is because they have huge reserves in this hemisphere.

Current indications point to continuation of operations this year at about the same rate which prevailed in 1956. Results may be bettered to some extent if crude oil moves in large volume from this country to Europe for three to five months. The outlook for profit margins, for earnings and for dividends appears reasonably promising.

MERCHANDISING — Significant changes taking place in merchandising have tended to obscure the outlook for representatives of various types of retailing. The rise to prominence of shopping centers illustrates one of the problems. This development, hastened by rapid growth of new suburban communities, has retarded progress of downtown department stores and has virtually compelled retailers in this category to undertake the costly development of suburban branches. Not all of such ventures have proved profitable.

Likewise, downtown variety chains have been adversely affected by a shift of customers to the suburbs. Many groups have established outlets in shopping centers. Here they come into keen competition from supermarkets which have introduced numerous non-food products and from so-called junior department stores. As in the case of depart-

ment stores, labor costs arising from selling and from distribution have placed variety stores at a disadvantage. They have not been able to effect economies so readily as have supermarkets.

Drug chains also are being threatened by grocery chains in several states where no restrictions have been imposed on distribution of packaged proprietary drugs through supermarkets. As a result, potential growth appears more assured for grocery concerns than for department stores or for drug and variety units. Price competition, particularly in household appliances, has been considerably sharpened by the emergence of discount houses from hole-in-the-wall businesses to flourishing enterprises, some of which have spread to the suburbs with large outlets.

NON-FERROUS METALS — Disappearance of abnormal scarcities has featured this group in recent months. Copper has become plentiful not only in world markets but in this country and, as a result, prices have dropped back to the lowest level in two years. Although a pickup in the automotive and electronic industries would provide increased demand, there seems to be no great concern now over any possibility of a sharp upsurge in copper prices. Major copper producers appear headed for lower earnings this year than in 1956, which stands out as a big year in spite of the decline in quotations and sales in recent months.

Aluminum again is plentiful and producers are endeavoring to stimulate consumption through development of new uses. Copper once again is competitive with aluminum and the trend toward wide invasion of the copper market has been checked. The industry is in strong hands, however, and there seems no threat on growth aspects in this category.

Other non-ferrous metals should do about as well this year as in 1956 if the general economy holds up as well as has been projected by most economists. Rising costs are tending to weaken margins to some extent.

office equipment — Rising industrial activity and expansion of business in many directions promise to provide expanding markets for office machines in 1957. Shortages of clerical help and increased volume of paper work involved in conducting modern business necessitate greater dependence on mechanical equipment. Electronic devices have been so perfected that they minimize manual labor requirements.

All indications point to consistent gains in sales of equipment and supplies in the coming year. In this industry as elsewhere, however, competition is becoming keener, costs continue to climb and margins seem likely to prove as satisfactory as in 1956. Enthusiasm over growth potentials has placed high evaluations of earning power on representative stocks in this group. Cautious investors may feel that the group has been fairly generously appraised.

FARM EQUIPMENT—Brighter prospects can be envisioned for makers of agricultural machinery this year largely as a result of a moderate recovery in farm income and because of the readjustment experienced in the last year. In farming as in manufacturing, rising labor costs have necessitated greater reliance on mechanical devices. This trend bids fair to continue. (Please turn to page 542)

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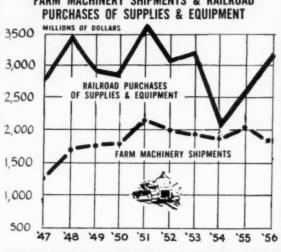
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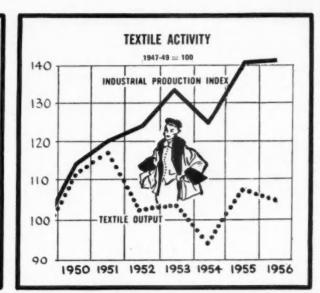
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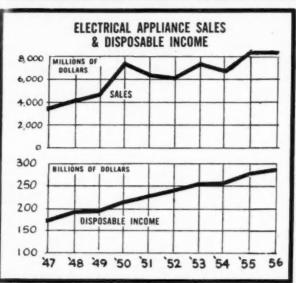
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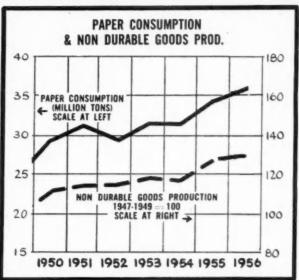


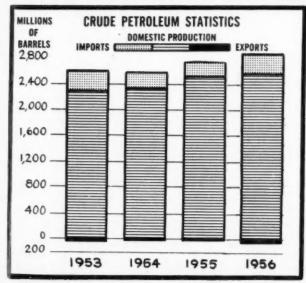


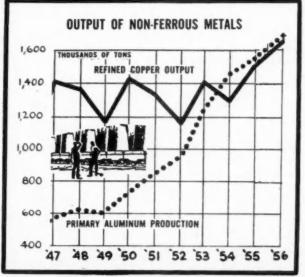


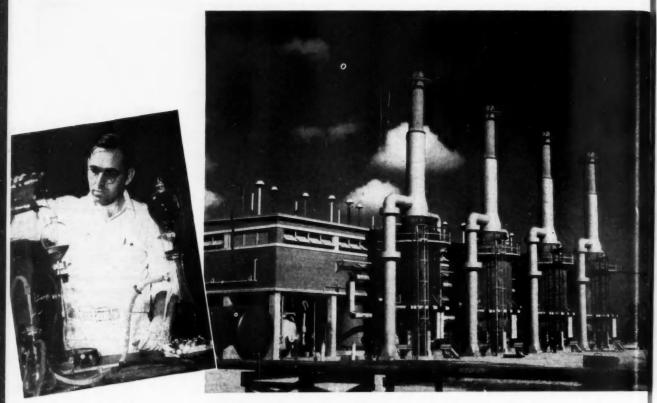












# Mammoth Capital Investments Over Past Five Years

- Show Ailing Profits Trend -

By HOWARD NICHOLSON

In the mixed business atmosphere that prevails in early 1957, business analysts would have little difficulty finding evidence to support any forecast ranging from considerably bearish to considerably bullish. Focusing attention on new automobile models, still-rising capital expenditures, and the probable surge in the spending rate of Federal, state and local governments, a portrait of business conditions in 1957 could be done in very rosy colors. On the other hand, trends in residential building, in consumer debt, in credit availability, in inventories and in the reactions of consumers to higher retail prices, suggest a much more somber look about the new year.

"You pays your money," as the barker says, "and

vou takes your choice."

But before you take it, it is certainly worth your while to spend 10 minutes in contemplation of a business indicator that gets wide publicity whenever it appears in print, but for reasons that have little to do with the trend of business. Corporate profits figures

sons: from social scientists, who are interested in the long-run distribution of American income between property shares and labor shares; and from Government budgeters, who draw roughly 40% of their income-tax revenue from corporate earnings. While economists, in general, pay lip service to the key role of profits in maintaining and expanding a free-enterprise system, they rarely pay much attention to it in their forecasting. For 1957, the oversight could be serious; one might almost say that any forecast that does not take account of the current trend of corporate profits is bound to be incomplete and unconvincing, and very possibly dead wrong in its conclusions.

get close attention from investors, for obvious rea-

The reason for this is clear enough. In the onrushing expansion of business in late 1954 and early 1955, profits rose very sharply almost across the industrial board. It took almost two years for business men's optimism to get in line with this profits trend, but they are in line

This important and original story should be read carefully by the investor and the business man, for it contains vital analyses of the effect of basic economic influences on the fortunes of American corporations. Editor's Note. now. Capital expenditures, stimulated (and partly financed) by the surge of profits two years ago, now are in full tide; so is inventory buying.

But in the two years it has taken for business spending to reach this level, the trend of profits themselves has long since flattened, and seems now to be in a slow, ponderous decline. The level of earnings still is high; dividends in the great majority of industries still are amply protected. But retained earnings of all U.S. corporations have subsided rapidly — in fact, to nearly the level of the recession year 1954. As of now, the withdrawing tide of corporate profits is threatening to leave expansion outlays stranded at a record high-water mark.

#### **Underneath the Profits Trend**

In 1956, corporate profits, after taxes, evidently amounted to about \$21 billion. Taken by itself, this may seem to be far from a discouraging figure. To see the figure in its proper perspective, the profits figures for corporations should be adjusted to remove an illusory portion which represents so-called "inventory profit." Inventory profit arises in years when prices are advancing, because most corporations, in their inventory accounting, charge themselves book cost for purchased materials even though their cost for replacing the materials consumed has risen. After this adjustment, which in effect puts the corporate sector on a "last-in-first-out" inventory accounting basis, corporate profits in 1956 evidently amounted to about \$18.6 billion. This isn't bad either; it is the second best earnings figure on record, surpassed only by the \$19.4 billion level of earnings in 1955.

However, this is, obviously, only a small part of the story of what is happening to corporate profits. For in the post-war years corporations have enjoyed an enormous expansion in the dollar volume of business. And to handle this increased volume they have added substantially to their net worth, through reinvestment of earnings and through the acquisition of new capital via stock issuance. In examining the level of corporate profits, what is significant is not the dollar volume of profits, but the rate of corporate returns on sales volume and on invested capital.

#### **Full Speed to Stand Still**

And on these bases, comparisons are far less favorable; in fact, they border on the ominous.

For while corporate profits in 1956 were only \$500 million higher than in 1948, corporate sales volume had risen by about \$200 billion; and to handle this additional volume, corporations had increased their book investment by fully \$100 billion! As a percentage of sales volume, earnings in 1956 amounted to 3.2%, compared with 4.7% in 1948. In the same period, profits as a percentage of investment fell from 9.2% to 6.4%.

To put the comparison another and perhaps more graphic way: Under 1948 conditions, current profits could have been earned by a book investment of \$205 billion; under 1956 conditions, it took \$290 billion. The last \$85 billion of investment has, in effect, been rendered profitless by the change in the business environment since 1948! Pursuing the same reasoning, the last \$180 billion of sales volume has been rendered profitless: About \$400 billion in sales, under 1948 conditions, would have yielded as much net income as \$580 billion has produced in 1956.

One need not be an economist to realize that these figures spell out an (Please turn to page 544)

Trend of	Corporate	Profits,	Sales	and	Book	Values	

		Book Value	Corporate Pro	fits After Taxes	Profits	Profits
	Corporate Sales	of Corporations*	Before Inv. Val. Adj.**	After Inv. Val. Adj.**	As % of Sales***	As % of Book Value**
			Billions	of Dollars		
1948	389	197	20.3	18.1	4.7	9.2
1949	370	208	15.8	17.7	4.8	8.5
1950	432	223	22.1	- 17.2	4.0	7.7
1951	488	239	18.7	17.4	3.6	7.3
1952	499	253	16.1	17.1	3.4	6.8
1953	523	261	16.7	15.7	3.0	6.0
1954	505	269	16.4	16.1	3.2	6.0
1955	557	280	21.1	19.4	3.5	6.9
1956	580	290	21.0	18.6	3.2	6.4
	-	Seasonally Adj	usted Annual	Rates -		
1955 1	532	271	19.7	18.3	3.5	6.8
11	557	274	20.3	19.4	3.5	7.1
101	568	277	21.5	19.6	3.4	7.0
IV	570	280	23.0	20.0	3.5	7.1
1956 I	571	283	21.6	18.8	3.3	6.6
11	580	286	21.3	18.2	3.1	6.4
III	578	288	19.8	19.0	3.3	6.6
IV	592	290	21.2	18.2	3.1	6.3

\*End of Period

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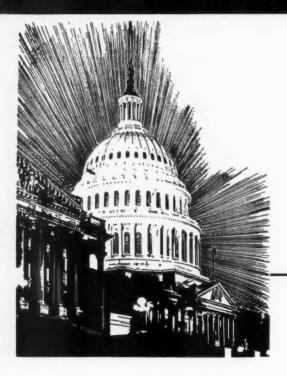
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\*\*Inventory Valuation Adjustment: To correct reported profits for failure to take account of inventory replacement costs. In general, the adjustment reduces reported profits when prices are rising, and increases them when prices are falling.

\*\*\*After Inventory Valuation Adjustment.

NOTE: Book value figures for 1953-1956, Corporate sales figures for 1955-1956, and all figures for fourth quarter of 1956 are author's estimates.



## Inside Washington

By "VERITAS"

FORECASTS of Congressional action which flow from the pen of John L. Lewis usually are cynical, if not vitriolic, and the sense occasionally is obscured in grammatical affectations, but the aging mine-union chief has compressed his prediction for the current conclave admirably: "Working people can expect little or nothing. The new Congress probably will go down in history as the 'stalemate' Congress. Compromises will be the order of business on virtually all legislation with conservative Republicans and Dixiecrats having the final say-so on what's voted or bottled up."

#### WASHINGTON SEES:

John L. Lewis has put away his crying towel—temporarily at least. The future of America's "most vital fuel industry" is bright, says the United Mine Workers leader in what must be put down as a reversal of form. For the past year, and in fact for many before that, Lewis has been wailing over the competition of other fuels, demanding that Washington do something about encouraging uses, sweeping back imports.

The Lewis observations are exultant: From all sources, he says, the story adds up. Drawing upon results of a survey his office has made, the mine chief names as subscribers to his forecast, coal operators, investment bankers, Government officials, scientists, chemists and engineers.

"It's getting brighter all the time and will continue so far many many years to come," he said. The story seems logical enough. Coal's markets have shifted dramatically in the last few years. But the shifts already have put coal back on top of the heap as the nation's No. 1 source of energy. The three major shifts have been, in order of increased use of coal: The electric utilities industry, the steel industry, and exports to coal-hungry foreign lands.

**SMALL BUSINESS** can forget the campaign promises of tax relief. The likelihood that the burdens of the "little fellow" will be eased is less now than one year ago. Many bills, some Congressional hearings and solemn pledges by both political parties came in the meantime. But so also did the Suez Canal flareup and Hungarian refugee problems. A defense budget of unprecedented size proposed by Ike will be upped by Congress. Also without precedent is the contest between the two parties for credit in holding the tax line that both wanted broken last year. So small-business tax cut has gone the way of other reductions — out!

WHITE HOUSE strategy on foreign aid will be to hold off on precise figures as long as possible. The President reportedly believes time will work in his favor. Also he doesn't want to mention an amount now and be held to it if circumstances later make it clear that Capitol Hill is in a mood to go further. He knows that whatever aid budget is submitted, it will be criticized, condemned, probably whittled down. Word traveling the Pennsylvania Avenue grapevine is that \$4 billion is figure as of today. But in today's mood it is highly improbable that the President would have the necessary support for an amount that high.

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**SURPRISE** element has been missing in Presidential messages to Congress in recent years. Reason, of course, is the practice of "previewing" contents to Congressional leaders, who promptly beginning spilling the news. To be watched for now is not surprises but what comes afterward: Does the President crack down on his party and the rival one? Does he drop the suggestions into the laps of the lawmakers, shrug his shoulders and wait? Are there conferences, progress reports? What does the President do to show he really means what he said?



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President Eisenhower got past his first serious hurdle on the day Congress convened: The "Lausche threat" didn't materialize. The on-again-off-again Senator from Ohio voted with the Democrats to organize the Senate. He had been playing at the game of cat-and-mouse since Election Day. In alternating statements he said he would vote with the Republicans, and with the Democrats. It now appears that what he had in mind was a course of action free of party label, on specific legislative questions.

He had been elected on the Democratic ticket, although his record is that of a Taft Republican, a badge he wears openly, and proudly. The White House had sufficient problems with party division between it and Congress; if Lausche were to be responsible for making the Senate Republican, and the House were to be Democrat, Congress would be fighting itself as well as the Admin-

istration. The Eisenhower program would be bound to suffer.

In the lower branch, the Democratic majority is sufficient to insure continued control by that party for the next two years, unless the averaging of vital statistics proves drastically wrong. The Senate situation is slightly different. Senator Theodore Green of Rhode Island, nearing 90 and the oldest man ever to serve in the Senate, has said he would quit if health becomes a deterrent to full activity in Congress. A Republican had been declared Governor of his state and that would have meant realignment of the Senate if Green were to step aside. But the court ruled a Democrat had won.

The balance of power still is precarious. Whether vacancies this year, or next might make the GOP the numerically stronger party remains to be seen. If that happens, the Republicans might hesitate to accept control and responsibility. Two years ago the situation was almost the same as this year: it was not known until Congress convened which party would organize the Senate, grab its chairmanships. The Demmies had difficulty convincing Senator Carl Hayden of Arizona that he should go along on accepting control. He contended Congress and the White House would suffer by reason of split responsibility. Eventually he acquiesced.

President Eisenhower has had

two years of experience with a Democratic Congress. He fared well. Some say he did better than if his party were in control — there was an adhesive in the fact of minority that produced a degree of solidarity, and the Democrats saw the opportunity to use their majority to establish an affirmative record rather than a "me, too" one. The situation which Lausche was in a position to create January 3 would have created the urge on the part of the two Houses to act as brakes on each other, with political motivation.

The first chore of the President, organizationally, is to win the Old Guard over to his New Republicanism.

He could hasten this process by remaining aloof from legislative action after proposing measures. But there is no indication that he intends to do that. Ike is on the crest of popularity and has nothing to gain politically by soft-soaping politicians of either party. He can't be a candidate for re-election. He has taken an accelerated course in practical politics since 1952 and has learned the lesson of FDR, in 1932: Strike fast and count your winnings while the "honeymoon" lasts.

The "New Republicanism" is not especially a device to win elections.

It is, rather, an attitude toward Government which, Ike believes, will justify such faith in the party as to make it the preference of the voters. For that reason, the conversion does not involve a dramatic sawdust trail; the switch can be gradual, reflected in legislative output

rather than in pledges. If the program spelled out in the series of Presidential messages this month is enacted in its essential form, the New Republicanism will be here.

There no longer is any pretense of a bi-party foreign policy. In the first few years of the first Eisenhower Administration, the Democrats loudly acclaimed the State Department program as fundamentally and particularly the Truman-Acheson doctrine. In the past 12 months there has been a radical departure from that position: The Administration was pictured as having no program at all. During the election campaign, and especially since the Middle East crisis broke into the open, the Democrats have been happy to tag this Government's international policy as the Eisenhower program. Democratic votes went for permitting the President to prepare for armed intervention on the theory that it was "his mess." They were seeking to dramatize the extent to which, in their theory, it got out of hand.

The President's appearance before a joint session of Congress on the day after its opening was billed as a discussion of the Middle East and the need for affirmative steps by the United States. Those who heard or read the message had little doubt that the seriousness of it justified the personal appeal. But there was another purpose, not quite so clear: Ike knows that his request for increased foreign-aid funds will meet stubborn resistance. Having worked with this program from its start (before he entered political life), he rates it the keystone to international policy. By emphasizing the potential of the Middle East flareup, he was indirectly making an appeal in advance to sustain a new and higher foreign-aid budget.

The campaign plus the series of White House conferences with Congressional leaders of both parties prepared Capitol Hill for what was to appear in subsequent, formal messages. To read the catalog of legislative aspirations is to review subjects on which there is little, if any, disagreement. It is on the methods of achievement, the amount and manner

of disbursing, that the battle comes.

The debate over ending filibusters in the Senate has only begun. It will crop up from time to time throughout the session. Whether victory is in sight will not be material. Northern Democrats have seized the ball and are running with it. Republican support for anti-filibuster measures is taken for granted.

Created with fanfare, but sunk almost at the launching, was the Democratic party Advisory Committee, a creature of Chairman Paul A. Butler's mind. It met here January 4, the day after Congress convened. It had been conceived as an instrument of translating party opinion for the Democratic legislators and vice versa. When Speaker Sam Rayburn and Senator Lyndon Johnson, Senate Minority Leader, rejected appointments, it was the end. It was an end, too, to a "Modern Democracy" movement which was intended to rival the "Modern Republicanism" of the White House. It was to downgrade party machinery in the legislative processes. Little more will be heard from it.

Corridor conversations and scufflings for committee preferences in the first week of the session show plainly that the spirit of the late Senator Taft still hovers over the chamber he once graced. This is especially true in matters of foreign policy. Senator John M. Bricker's perennial effort for limitation on White House treaty-making powers is one of the more persistent, if less effective manifestations.

The importance of the Bricker amendment is considered to be its business-suspending effects. In three sessions of Congress it has tied up work, stalled progress. And got nowhere in the end. The Ohio Senator has still another version this year. It has been worded somewhat differently but the results would be the same. It would weaken the President's power to deal across the table with other nations by holding him to the ministerial acts of discussing and reporting back to his "superiors," the Congress, say his opponents. But with Bricker it's a crusade and sense of proportion seems to have been obscured.

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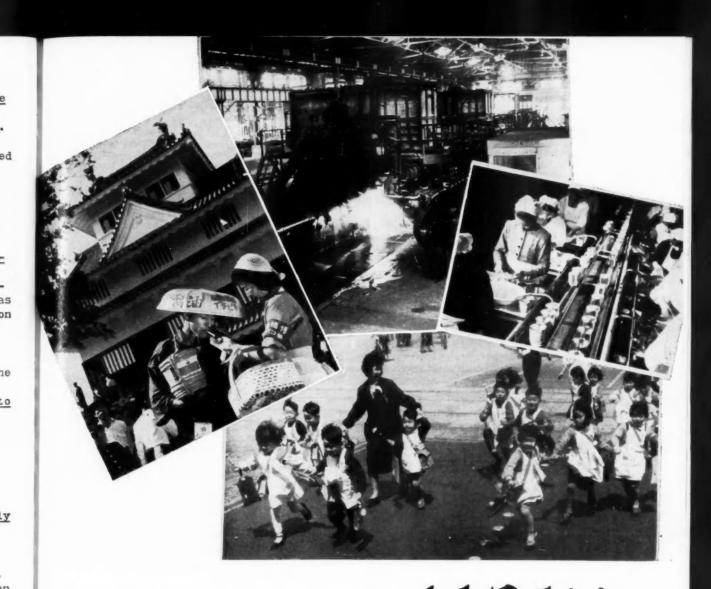
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# RESURGENCE IN JAPAN

by JOHN H. LIND

Like in so many other nations, in Japan too the most important developments of 1956 took place in the last quarter of the year, following a relatively quiet but prosperous first nine months. In the last three months Japan re-established diplomatic relations with Russia, changed its Government, became a member of the United Nations and, of course, felt the consequences of the Suez Canal closure.

The first of these was somewhat less than a full peace treaty with the USSR since the question of the return of a number of islands occupied by the Soviets in 1945 could not be settled. But it did bring about the immediate release of several thousand Japanese soldiers who had spent nearly 12 years in Soviet prison camps. It also meant the reestablishment of regular commercial relations be-

tween the two countries after a long lapse.

Japan's admittance to the U.N. took place so recently that she has had no chance, as yet, to display her policy within this body. In fact, such a policy may not even have been determined. At a recent interview the new Prime Minister stated quite frankly: "We are racking our brains about our obligations (in the U.N.) and how to carry them out."

#### Dilemma Posed by Blocs

Japan may well find that the division of the U.N. into various blocs may present her with a difficult dilemma. She considers herself a loyal member of both the non-Communist Western bloc and the Afro-Asian bloc. Since the two frequently are at logger-

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heads, it should be interesting to see with which bloc Japan will side when forced to choose.

The new Government of Tanzan Ishibashi also is still too new to permit any definite opinion regarding its policy. But some things can already be said about it. When the name of the new Prime Minister first was announced,

Washington registered some uneasiness. There were several reasons for this.

For one thing, Ishibashi had been Finance Minister in 1947 when he was unceremoniously ousted by Gen. MacArthur and officially labeled as an imperialistic warmonger. For another, he had a reputation as an economist who believed in the principle of expansion by inflation. It was therefore feared his policies could wreck Japan's current prosperity. Finally, Ishibashi has been one of his country's foremost advocates of more trade with Communist China, a subject which causes our State Department to wince.

#### Ishibashi Reassures U. S.

The new Prime Minister laid most of these worries to rest within a week after his appointment. He made it clear in his first press conference that though Japan's "relations with the U.S. have been fairly close . . . I would like to make this relationship even closer by strengthening our moral cooperation." On the question of inflation he has not made any specific pronouncements but he did appoint a well-known opponent of inflationary policies to the key post of Finance Minister. The new Premier may prime the economic pump somewhat in 1957, but this need not have inflationary consequences. As the accompanying table shows, most economic indicators have registered a smaller increase in the current fiscal year than in the previous one and will show a still smaller one in the fiscal year beginning next March. Therefore a moderate rise in spending would do no more than to keep the country's economic growth at an even rate. It also would help to sop up the still considerable number of unemployed.

Mr. Ishibashi is pledged to encourage more trade with Red China and he has already stated that he will send a trade delegation there. However, he has made it clear that he will not recommend diplomatic recognition of the Mao Tse-Tung regime for the time being and that Japan will not export any goods to China which are on the embargo list of the NATO countries. However, his Government will try to persuade the United States to take some items off the embargo list.

#### Lure of the China Market

The chimera of large-scale trade with Red China has a very strong appeal in Japan's official and

#### Outlook for Japan's Economic Future

(As a percent of the previous fiscal year\*)

	1955-56	1956-57	1957-58
Gross National Product	110.3	109.0	106.3
National Income by Distributive Shares	111.0	110.3	106.0
Private Capital Formation		122.6	101.6
Personal Consumption Expenditures	106.9	110.6	107.0
Industrial Production	112.5	116.0	107.0
Agricultural Production	117.0	96.9	99.0
International Balance of Payments			
Receipts	120.0	114.5	104.9
Exports	130.8	117.4	106.5
Payments	117.7	133.5	103.2
Imports	110.7	134.9	103.4

\*Fiscal year ends in March. Source: Bank of Japan.

business circles. This is understandable for prior to World War II China was, by far, Japan's largest customer, particularly when Manchuria was under direct Japanese domination. In 1955, it amounted to no more than 2.5% of the country's total foreign trade. Mos Japanese feel that their foreign trade which has never returned to its pre-

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war level, can not do so unless it recaptures a large share of the China trade. China herself is, of course fully supporting this view by continuously making tempting trade offers to Japan for goods on the

strategic embargo list.

China has two reasons for doing this. One is to get Japan - and subsequently other countries - to ignore the embargo list. The other is to use the promise of increased business as a device to gain full diplomatic recognition. There is no danger that the new Japanese government will fall for either of these two strategems. If it did, it would soon find out what is already clear to many neutral experts. namely that Sino-Japanese trade will never again assume the importance it had in the pre-war world. Too many basic economic changes have taken place in both countries for the former trade relationship to be re-established. Unfortunately, as long as the U. S.-imposed embargo exists, the Japanese public is likely to overlook this fact and look upon trade with China as a forbidden fruit. And the lure of forbidden fruit always is strong.

#### **Developing Other Markets**

Fortunately, Japan's foreign trade has made such progress in the last two years that the loss of the China mainland market has not been felt too keenly. Full figures for 1956 are not yet available but a comparison of foreign trade in the first 10 months of 1956 and 1955 shows the following over-all increases (in thousands of dollars):

		JanOct. 1955	JanOct. $1956$
Imports		\$1,516,300	\$2,628,759
Exports		\$1,582,000	\$2,004,910

For the fiscal year ending March total exports are estimated to reach \$2.5 billion while imports are estimated at \$2.9 billion. With income from "special procurements" (mainly U. S. arms purchases in Japan) expected to reach over \$600 million there will be a net deficit of \$80 million. However, receipts of U. S. surplus agricultural products for which no foreign currency payments need to be made and the receipt of deferred payments will put the trade account into the black by some \$60 million.

Even more important than this increase in foreign trade is the change in composition of Japan's trade. In the first 10 months of 1956 Japanese sales of

THE MAGAZINE OF WALL STREET

metal products and machinery have, for the first time, outdistanced textile exports. During this period Japan earned \$628 million in foreign currency for shipments of metal and machinery, against \$611 million for textile goods. Before the war, textiles accounted for over half the nation's export earnings, while machinery brought in less than 10%. At present, textiles have dropped to one-third of total trade, and machinery and metals have risen to about the same proportion.

**Boom in Shipbuilding** 

Largely responsible for the upward trend in durable-goods sales is the current super-boom in shipbuilding in Japan. This has made Japan the world's second largest shipbuilding nation and the first one in ship deliveries. It now has enough ship orders or hand to keep busy for the next four years. About three-quarters of these orders are destined for the dollar area and new orders from this source are now coming in at even higher rates, in view of the current tanker expansion program in the U.S. In December alone, the Tidewater Oil Co. placed orders for four super-tankers with the Mitsubishi shipyards and Caltex ordered another two. Total export contracts for shipbuilding for the current fiscal year are likely to reach 2 million tons (70% more then the official target set last March) and will bring in over \$500 million in foreign exchange.

Also rising are exports of other durable industrial and consumer goods, including electrical equipment, rolling stock, textile machinery, machine tools, bicycles, etc. About 43% of these items go to sterling area countries, mainly in Southeast Asia. This shows the extent to which Japan has been able to develop

new markets in an area which prior to the war took only 10% of her durable goods.

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An interesting example of the rise in exports of this category are sewing machines. Japan's production of this item is now 12.5 times above the pre-war record. The following figures give Japan's position in world sewing-machine output in 1955:

U.S. 2,000,000
Japan 1,970,000
W. Germany 1,000,000
Britain 500,000
Other countries 700,000

Of Japan's total sewing output, a full 77% was exported, the bulk-nearly 700,000 units-to the U.S. It is interesting in this connection that Singer, the largest U.S. sew-

ing-machine concern, has recently made an agreement whereby a Japanese firm will manufacture machines with the Singer trade name for both the local Japanese market and for export. Eventually these machines may well find their way into the U. S. home market of Singer, thus adding another well-known name to the growing number of U. S. firms which have transferred some of their production for the U. S. home market to foreign countries, where manufacturing costs often are much lower than in the U. S.

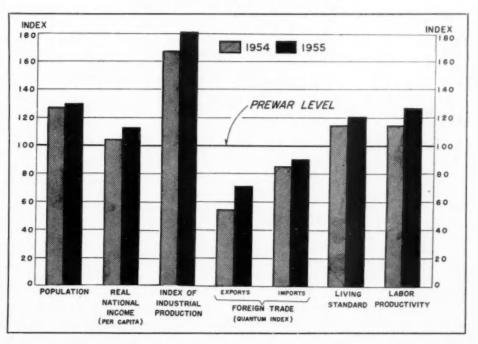
#### **Earning Foreign Exchange**

In shifting to durable exports, the Japanese are greatly strengthening their foreign-exchange earning position. Natural-fiber textile goods earn a foreign exchange profit averaging only about 50%. On the other hand, machinery which utilizes some domestic materials (while all natural fibers have to be imported) and involves far more processing often earns more than 90% foreign-exchange profit. This means that, in effect, Japan is earning more per dollar of exports now than before the war.

The great question facing Japan as it enters the new year is whether the export expansion of the last two years can be maintained. According to a recent Bank of Japan forecast, the export rise of the last two years will definitely not be repeated in the next fiscal year. Rather, both exports and imports will remain on the plateau reached in the current fiscal year with exports increasing slightly more than imports. This is not a very encouraging prognosis.

Japan, like Britain, must export to survive and can only increase her (Please turn to page 540)

#### Principal Indicators of Japanese Economic Reconstruction





# 1957 Prospects For The RAILS

By EDWARD S. WILSON

Investors in railroad common stocks obviously are taking a jaundiced view of the outlook for earnings and dividends in 1957 with the Dow-Jones railroad average now selling nearly 14% below the 1956 high, compared with a decline of 5% for the industrial average. In our opinion, this attitude ignores several basically favorable long-term factors in the

carrier picture. These include:

(1) signing of three-year wage contracts with the operating and non-operating brotherhoods which will stabilize the labor situation for the first time; (2) a much more sympathetic attitude on the part of the previously dilatory Interstate Commerce Commission, as indicated by recent speedy action on the emergency freight rate increase and the Western passenger fare boost; (3) the indicated favorable outlook for the major sources of railroad freight traffic, notably the steel, coal and automobile industries, and (4) the reasonable market valuations on price x earnings and yield bases of the equities of leading railroads with previous records of outstanding traffic and earnings growth.

Present estimates are that gross revenues of

Present estimates are that gross revenues of Class 1 railroads in the year 1956 rose 4% to approximately \$10.5 billion from \$10.1 billion in the previous year. On the other hand, net income de-

clined about 6% to \$875 million from the all-time peak of \$927 million reached in 1955. Taking all factors into consideration, this earnings showing required no apologies. In the first quarter, of last year, and again in November and December, the nation's carriers were burdened with increased wages without offsetting freight rate increases. Not until last March 7 did the I.C.C. grant a 6% freight rate boost to counteract the higher wages which went into effect on October 1, 1955. Again on last November 1, wages were boosted by 12½ cents per hour, although a freight rate increase of 7% for the Eastern roads and 5% for the Western carriers did not become effective until December 28. However, in the latter case, the commission demonstrated a rapidity of action never before witnessed in approving an emergency increase only six weeks after application by the carriers on November 6.

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It is a well-known and sad fact that, in the postwar inflationary period, the railroads have been faced with a seemingly continuous round of wage increases with a time lag of several months invariably following before compensatory rate increases could be obtained. However, with the I.C.C. turning a more favorable eye towards rate increases, undoubtedly spurred on by Congressional agitation for

more equitable rate regulation along the lines suggested by the President's Cabinet Report, and with the signing of the revolutionary three-year wage agreement, there appears to be a solid basis for the hope that the wage-rate relationship may be stabilized. For the first time, the carriers know for three years ahead the amount of wage increases to be met and can prepare well in advance to apply for compensating rate increases before the incidence of annual wage increases. In an attempt to anticipate this future levy upon earnings, the railroads have applied to the commission for a 15% rate increase in order to obtain a rate of return approaching the 6% spelled out in the Transportation Act of 1920 the current rate of return is under 4%). Hearings commenced January 15, and the ultimate decision of the I.C.C. and its timing will shed considerable light on future Government regulatory policy.

In the accompanying table on p. 519, we show the following financial data for 30 principal railroads:

(1) estimated 1956 and actual 1955 earnings per share of common; (2) the estimated annual amount of the recent emergency freight rate increase in total dollars (\$450 million for Class 1 roads) and per share after a 52% tax rate; (3) the estimated annual amount of the recent wage increase in total dollars (\$300 million for Class 1 roads) and per share after taxes; (4) recent market price; (5) estimated dividend rate; (6) yield; and (7) price x

estimated 1956 earnings per share.

This tabulation is subject to three important reservations: (1) the favorable spread in most cases between the benefit of the rate increase and the cost of the wage increase will be narrowed considerably by the burden of continuously rising material costs; (2) due to tax reductions from five-year amortization, most railroads have an effective tax rate of well under 52% so that the net amounts of the rate and wage increases are both understated, and (3) the assumption has been made that the Southern railroads will receive the same 5% emergency freight rate increase as the Western roads, even though hearings on the application of the Southern carriers did not commence until January 7.

It will be noted that, in the case of the following 12 railroads of the 30 covered in our table, the estimated net per-share benefit of the freight rate increase, over the wage increase will exceed 10% of

estimated 1956 earnings:

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		Net Benefi	t After Taxe
Railroad	Estimated 1956 Earnings	Per Share	% of Est. 1956 Earnings
Baltimore & Ohio	\$10.65	\$2.07	19.4%
Boston & Maine	1.25	0.97	77.6
Chicago, Milwaukee,			
St. Paul & Pacific	2.50	0.41	16.4
Delaware, Lackawann	a		
& Western	2.90	0.29	10.0
Erie	3.00	0.68	22.7
Lehigh Valley	2.75	0.45	16.4
Missouri Pacific "A"	8.50	0.87	10.2
New York Central	5.60	0.59	10.5
New York, Chicago &			
St. Louis	4.00	0.55	13.8
Pennsylvania Railroad	1 3.20	0.45	14.1
St. Louis-San Francis		0.43	11.5
Western Pacific	6.80	0.75	11.0

In view of the freight-rate increase and the indicated favorable traffic outlook over the first half-year at least, we estimate conservatively that gross revenues of Class 1 railroads in 1957 should reach a new high of \$11 billion, a year-to-year increase of 5%. Depending upon the level of traffic volume and the rate-wage relationship later in the year, net income could range between \$925 million and \$975 million, representing a new all-time high. Earnings comparisons should be particularly good in the first quarter due to the fact that, in the like 1956 period, the carriers were forced to pay higher wage rates without an offsetting freight rate increase until March.

#### **Carloadings Gain Forecast**

The Shippers' Advisory Board estimates that firstquarter carloadings will run 3.7% ahead of 1956 levels and the validity of this forecast is borne out by the continuing upturn in the important coal, steel and automobile industries. Responsible trade sources now forecast that steel production should hit at least 120 million ingot tons in 1957 vs. 116 million last year. From a railroad standpoint, it is also important that, with a new three-year contract in the steel industry, the production flow should be con-tinuous throughout the year, as compared with the serious disruption of traffic caused by the five weeks' strike last July and August. The National Coal Association now forecasts 1957 bituminous production at 532 million tons vs. 510 million tons in 1956 and 474 million tons in 1955. The sharp uptrend in export coal shipments, which had a marked effect on the earnings of the Pocahontas roads last year, is expected to show a further moderate rise subject to the available supply of trans-Atlantic shipping.

Automobile output is expected to rebound about 10% this year above the 5.8 million units in 1956. In view of the importance of the durable-goods industries in the traffic composition of the railroads, it is significant that the Department of Commerce recently has estimated corporate capital expenditures at a \$38 billion annual rate in the first quarter of 1957 vs. the total of \$35 billion for the 1956 year.

Reflecting the railroad's own heavy capital outlays, the net working capital position of Class 1 carriers was reduced 14% during the past year as

shown below: (000s omitted)

	9/30/56	9/30/55	Change
Current Assets	\$3,436,813	\$3,600,866	-\$164,053
Incl. Cash & Temporary Cash Invs.	1,742,764	2,050,079	- 307,315
Materials & Supplie	s 744,308	660,627	+ 83,681
Current Liabilities	2,039,896	1,986,535	+ 53,361
Net Working Capital	\$1,396,917	\$1,614,331	-\$217,414
Current Ratio	1.68-1	1.81-1	
Net Working Capital, Excl ing Materials & Supplies	ud- \$652,609	\$953,704	-\$301,095

According to the Interstate Commerce Commission, gross capital expenditures of Class 1 railroads amounted to \$1.238 billion (\$403 million for road and \$835 million for equipment) in 1956, an increase of 39% over the \$894 million (\$337 million and \$557 million) reported in 1955. Depreciation charges for way and equipment in 1956 amounted to approximately \$555 million vs. \$535 million in 1955. The

Commission estimates that capital outlays in the first quarter of the current year will rise 22% to \$364 million (\$78 million for road and \$286 million for equipment) from \$298 million (\$74 million and \$224 million) in the like 1956 period. With raw material costs again rising, it will be difficult to build up liquid resources substantially this year. However, the working-capital positions of most roads remained comfortable.

#### Cash Dividends Set Hgh

In fact, cash dividend declarations of Class 1 carriers in 1956 reached a new high of about \$500 million (57% of estimated net income), or 19% above 1955's \$421 million (45% of net income). Of the thirty railroads covered in our tabulation, the following seventeen paid higher dividends in 1956: Atchison, Topeka & Santa Fe; Baltimore & Ohio; Chesapeake & Ohio; Chicago, Rock Island & Pacific; Denver & Rio Grande Western; Great Northern; Illinois Central; Kansas City Southern; New York, Chicago & St. Louis; Norfolk & Western; Northern Pacific; Pennsylvania; St. Louis-San Francisco; Seaboard Air Line; Southern Railway; Union Pacific; and Virginian. Seven railroads appear to be logical candidates for further dividend liberalization in 1957. These are: Baltimore & Ohio; Denver & Rio Grande Western; Louisville & Nashville (also split); Norfolk & Western; Northern Pacific; Southern Railway; and Virginian.

Although capital outlays of \$1.2 billion in 1956 undoubtedly caused a temporary cash drain, a large part of these expenditures went into improvements (mechanization of way and accounting, "push button" classification yards, centralized traffic control, new diesels, etc.), which should produce an annual rate of return of 15% to 30%. In our opinion, due consideration is not given to this factor in the heavy emphasis placed by many analysts upon the indicated reduction in future railroad net income caused by the running off of charges for fiveyear amortization. These charges resulted in a 1956 tax deferment of \$185 million (21% of net income) as compared with \$187 million (20%) in 1955 and an estimated \$175 million (18%-19%) in 1957. In addition, adoption of new accounting methods of depreciation allowed by the Internal Revenue Department such as "sum of the digits" and "declining balance" will cushion any drop in earnings due to lower amortization.

It is our feeling that the year-end selling wave of unusual intensity to establish tax losses has depressed many good quality railroad equities to a level where they represent attractive long term investment opportunities on the basis of present and prospective earnings and dividends. It will be noted that the thirty issues represented in our tabulation are selling on the average of 8.6 times estimated 1956 earnings to yield 5.7% at current dividend rates. If we exclude the four issues which paid no cash dividend in 1956, the price x earnings ratio is lowered to 7.5 times and the yield basis is raised to 6.1%. At a time when a continued stiffening of interest rates has attracted a sizable amount of equity money into the bond market, the liberal returns offered by equities of well managed and efficient railroads in the growth areas of the South and West should act as an important stabilizing

factor. In addition, the spread between the yields offered by good grade railroad and industrial stocks is now as wide as it ever has been in the post-war period. At the year-end, an average of twenty railroad stocks was returning a yield of 6.13% as compared with 4.05% for the fifty industrials.

#### **Investor Selectivity Urged**

With a few notable exceptions, we would advise restriction of railroad common-stock investments to the issues of the better Southern and Western railroads. In the post-war era, these carriers have been able to show a rather steady upward trend in revenues and earnings despite the inflationary cycle of wage and material costs, because of the population and industrial growth of the territory served. On the other hand, the major Eastern railroads, notably the New York Central and the Pennsylvania, have had their operating profit margins narrowed appreciably by these higher costs due to below-average traffic growth, large passenger deficits and heavy terminal expenses. As a result, the chief source of earnings improvement for these Eastern carriers lies in a substantial reduction in expenses, a task which becomes increasingly difficult.

With this basic investment philosophy in mind, the following seven stocks have a measure of appeal but new purchase considerations should be correlated with the market advice by A. T. Miller in each

Atchison, Topeka & Santa Fe Chesapeake & Ohio Denver & Rio Grande Western Northern Pacific Illinois Central Southern Railway Virginian

(The Chesapeake & Ohio and Virginian are technically Pocahontas railroads, but the indicated long term uptrend in bituminous coal consumption places them in a favorable position in our opinion.)

Of the seven issues listed above, the common stock of Southern Railway appears to have the greatest short term attraction in view of the good possibility that the annual dividend rate at the January 22 directors' meeting will be raised from \$2.60 to \$3 per share, which would yield a return of 6.7% at the present market price.

For investors primarily interested in capital gains, we feel that the equities of Kansas City Southern, Northern Pacific and Western Pacific merit consideration but commitments must be carefully timed. (Consult A. T. Miller market forecast). Kansas City Southern common sells at the lowest price x earnings ratio of any good railroad equity, i.e., 7.2 times, and the current annual dividend rate of \$4 per share represents only 37% of estimated 1956 earnings of \$10.75 per share for the consolidated system, including the Louisiana & Arkansas.

The Northern Pacific is showing a steady gain in railroad operating efficiency, has interesting potentialities in its extensive oil and lumber holdings, and could effect substantial cost savings over the longer term through the proposed merger with the Great Northern and Chicago, Burlington & Quincy.

The Western Pacific, with a relatively small number of common shares (577,000), has a considerable leverage factor in earnings, which should work to advantage in 1957 as the large scale improvement program bears increasing fruit and traffic from the

(Please turn to page 552)

Pertinent Earnings Data On 30 Railroads

			Est, Annual Freight Est, Annual							
	Earned Per Share		Total Per Share Tot			Per Share After Taxes	Recent	Indicated Current		Price Tim Est. 195 Earning
	(Est.)	*****	(000's)	,	(000's)		Price	Dividend	Yield	Per Shar
Atchinson, Top. & Santa Fe	\$2.70	\$2.94	\$22,200	\$0.44	\$16,300	\$0.32	26	\$1.60	6.2%	9.6
Atlantic Coast Line R.R. Co.	5.00	5.60	6,100	1.19	5,200	1.01	46	2.00	4.3	9.2
Baltimore & Ohio	10.65	8.45	24,000	4.52	13,000	2.45	46	2.50	5.4	4.3
Boston & Maine	1.25	3.56	3,800	3.42	2,800	2.45	19	-	-	15.2
Chesapeake & Ohio	8.28	7.25	12,300	.74	10,000	.60	66	4.00	6.1	8.0
chi., Mil. & St. Paul	2.50	3.27	9,500	2.15	7,700	1.74	18	1.00	5.6	7.2
Chi. & North Western	d13.00	d2.68	7,200	.42	7,300	.43	24	-	-	-
Chi., Rock Island & Pac.	5.20	5.54	7,300	1.20	5,600	.92	37	2.70	7.3	7.1
Delaware, Lack. & W.	2.90	d0.58	4,000	1.14	3,000	.85	25	*	-	8.6
Denver & Rio Grande	5.35	5.18	3,400	.75	2,000	.44	41	2.50	6.1	7.7
Erie Railroad	3.00	2.97	8,700	1.70	5,200	1.02	20	1.50	7.5	6.7
Great Northern	5.15	5.27	11,000	.87	7,900	.62	45	3.00	6.7	8.7
Ilinois Central	7.80	8.61	11,100	1.72	8,600	1.33	62	4.00	6.5	7.9
Kansas City Southern	10.75	11.14	3,100	1.46	1,600	.75	77	4.00	5.2	7.2
Lehigh Valley	2.75	3.74	3,700	1.18	2,300	.73	17	1.20	7.1	6.2
Louisville & Nashville	10.80	10.53	8,400	1.72	5,400	1.11	87	5.00	5.7	8.1
Missouri Pacific "A"	8.50	7.93	12,000	3.00	8,500	2.13	41	3.00	7.3	4.8
New York Central	5.60	8.03	34,000	2.51	26,000	1.92	35	2.00	5.7	6.3
New York, Chi. & St. L.	4.00	3.95	9,400	1.10	4,700	.55	29	2.00	6.9	7.3
N. Y., New Haven & Hartford	d2.00	1.67	5,200	2.27	5,000	2.18	15	-	_	_
Norfolk & Western	7.20	6.70	7,000	.60	5,100	.44	70	4.20	6.0	9.7
Northern Pacific	4.25	3.86	7,500	.73	6,000	.58	40	1.90	4.8	9.4
Pennsylvania Railroad		3.13	43,600	1.59	31,200	1.14	22	1.65	7.5	6.9
St. Louis-San Fran. Ry.		4.40	5,500	1.49	3,900	1.06	26	2.00	7.7	6.9
Seaboard Air Line R.R.	4.50	4.53	6,100	.61	4,400	.44	35	2.50	7.1	7.8
Southern Pacific	6.00	6.22	27,000	1.43	22,000	1.17	45	3.00	6.7	7.5
Southern Railway	5.70	5.39	10,900	.81	6,900	.51	44	2.60	5.9	7.7
Union Pacific		3.39	20,100	.43	14,300	.31	30	1.60	5.3	9.4
Virginian Railway	10.00	7.12	2,000	.77	900	.25	75	5.25	7.0	7.5
Western Pacific		8.13	2,300	1.91	1,400	1.16	62	Ø3.00	4.8	9.1
Average—30 Railroads		5.17	_				40.8	2.32	5.7	8.6

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<sup>\*</sup> Stock Dividend.

Ø Plus Stock.



### A Free Money Market Gives Them New Appeal

The banking business had the biggest year in its history in 1956. Chances are this year will be even bigger — with all that implies not only for those who already own bank stocks but for investors on the lookout for good buys.

Bank annual reports covering 1956 business, released this month have made mighty pleasant reading for shareholders. In most cases, earnings soared to new highs, loans on the books were at record levels and, in many instances, dividends were fatter.

The reason for this sparkling performance boils down to one thing: The record 1956 business boom. Bank earnings are strongly influenced by the rate of business activity. The super-fast business pace last year required lots of credit. In addition, the Federal Reserve Board kept a tight grip on expansion of the money supply in order to keep the boom under control. This had the effect of letting interest rates rise in response to a demand for credit greater than the supply. So, what happened was banks handled a bigger volume of loans at fancier interest rates.

#### **Favorable Factors Still Present**

From all indications, the same factors that affected bank earnings so favorably last year (heavy

loan demand and the Fed's "tight money" policy) will be operating again this year. Another element in the 1957 bank stock outlook is the recognition by more and more investors that in today's money market there is no official ceiling on interest rates. This is quite different from the old days when a Government "cheap money" policy kept interest rates low – even though the price was a shrinking dollar. Under today's conditions, assuming good business levels, bank earnings and dividends can move up smartly. This warrants reappraisal of the old investor feeling of dis-interest in bank stock because "banks just can't make enough money due to low interest rates." (Please see page 501 of this issue for a study of Chase Manhattan Bank. THE MAGAZINE analyzed First National City Bank in the issue of December 8, 1956.)

#### What Happened in 1956

Before taking a closer look at this year's prospects it is worthwhile to glance briefly at some of the major developments in 1956.

The accompanying tables give the broad, overall story. One table reveals, among other things, the tremendous demand for credit—especially by business—at the member banks of the Federal

Reserve System. The other table traces the sharp rise in money rates during the year and the increase

in bond yields.

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The performance of individual banks spells out even more dramatically what a highly successful year 1956 turned out to be. Some spectacular examples: California's Bank of America, the nation's biggest, chalked up another tremendous year of growth. At the year-end its resources were less than \$9 million below the fabulous \$10 billion level. New York's First National City reported a 22% increase in net operating earnings during 1956. Chase Manhattan, biggest in New York and the second largest in the nation, boosted its operating earnings sharply and pushed its resources to just under \$7.8 billion.

Smaller banks, (by comparison with the giants) too, generally had a big year. A few picked at random: First National Bank in St. Louis showed net earnings after taxes up about 13%; Wells Fargo Bank in San Francisco reported loans and discounts at the year-end at \$205.5 million – up more than 22% from a year earlier; the Plainfield (N. J.) Trust Co. pushed its total assets to a new high of more than \$57 million, and net earnings of the City National Bank & Trust Co. of Chicago increased

19% last year for a new record.

#### **Banks In The Financial Capital**

New York City, which boasts more big banks than any other city in the nation, is a good area to consider in some detail. It gives a pretty good idea of the forces affecting the banking business throughout

the country.

The New York banks, which account for over 20% of all loans to business, faced a terrific demand for credit last year – especially from business. Their business loans, for instance, reflecting heavy borrowing for plant and equipment outlays, rose \$2.3 billion in 1956—as against only \$1.6 billion in the

previous year which was also one of good business.

Net operating earnings of the larger New York banks climbed a hefty 17% from 1955 levels. (Prices of these banks stocks rose much less  $-5\frac{1}{2}\%$  in 1956, compared with  $6\frac{1}{2}\%$  the previous year.) Previous records were toppled right and left as new highs were set in loan volume, assets and earnings. In addition to higher interest rates on loans, the banks also added to earnings as a result of higher service charges, and increased trust and estate administration fees.

Expenses also rose—largely because of higher wage and salary costs, and increased interest payments on savings and time deposits. Total earnings, of course, climbed considerably faster than expenses.

The banks generally sustained sharp losses from their security operations. Faced with greater demand for credit than could be met by increases in deposits, the banks sold U. S. Government and other securities in order to get funds to make higher-yielding loans. With bond prices depressed because of tight-money conditions, this meant heavy losses. Generally, however, these losses were charged to the appropriate reserve account and did not affect income from operations.

Charges on loans by the New York banks—as well as elsewhere in the country—moved up to the highest point since the early 1930's. The "prime rate"—the charge to the biggest borrowers with the best credit ratings—was moved up to 334% in April and up again to 4% in August; in 1955, the prime rate ranged from 3% to 3½%. All other lending rates are scaled upwards from the prime

quotation.

#### The 1957 Outlook

Yields to investors from the stocks of major New York banks ranged at the beginning of this year from a low of  $2\frac{3}{4}$ % to a high of 4.94%. The average yield for the stocks (*Please turn to page* 554)

	-Total I	Deposits	-Loans &	Discounts	U. S. Govt.	Securities	Book Value			Indicated		
	12-31-56	12-31-55	12-31-56	12-31-55	12-31-56	12-31-55	per Share		per Share*	Current	Recent	Divident
			(Mi	llions)——			12-31-56	1956	1955	Dividend	Bid	Yield
American Trust, San Francisco	\$1,487	\$1,410	\$ 840	\$ 757	\$ 372	\$ 411	\$ 38.04	\$3.75	\$ 3.32	\$1.60	407s	3.9%
Bank of Amer., San Francisco	8,993	8,803	5,353	4,728	1,770	2,149	21.99	2.58	2.55	1.80	3734	4.8
Bankers Trust, N. Y.	2,484	2,494	1,469	1,403	422	464	60.25	5.02	4.86	2.80	645a	4.3
Chase Manhattan, N. Y.	6,928	6,789	3,732	3,669	1,073	1,231	44.59	3.78	3.25	2.40	5138	4.7
Chem. Corn Ex., N. Y.	2,760	2,896	1,483	1,307	462	507	43.48	3.87	3.62	2.00	475a	4.2
Cleveland Trust Co.	1,389	1,353	734	636	350	446	260.94	3.87	3.22	6.00	292	2.1
Continental Illinois, Chicago	2,497	2,474	1,167	1,011	731	863	87.45	7.43h	6.79	4.00	8934	4.5
First National City, N. Y.	6,672	6,309	3,708	3,185	1,184	1,319	56.94	5.20	4.25	2.80	69%	4.0 -
First National of Boston	1,539	1,613	938	868	292	374	53.39	6.01	4.91	3.05	667a	4.6
First National of Chicago	2,649	2,718	1,505	1,330	572	792	230.80	20.56	19.59	8.00	308	2.6
First Penna. Bkg., Philad.	1,026	984	543	534	153	158	39.17			2.15	4314	5.0
Guaranty Trust, N. Y.	2,543	2,714	1,573	1,499	688	830	81.45	5.64	4.87	4.00	8714	4.9
Hanover Bank, N. Y.	1,654	1,754	911	833	316	441	44.06	3.78	3.23	2.00	4334	4.6
Irving Trust, N. Y.	1,539	1,558	785	756	398	395	25.53	2.06	2.02	1.70	34	5.0
Manufacturers Trust, N. Y	2,845	2,956	1,165	1,081	697	769	41.01	3.59°	3.22	2.00	44%	4.5
Mellon National, Pittsburgh	1,736	1,674	930	758	369	486	104.48	7.70	6.76	4.00	107	3.7
National Bank of Detroit	1,854	1,880	722	620	699	753	46.63	4.08	4.26	2.00	6034	3.3
New York Trust	733	772	406	401	171	177	65.81	4.29	4.07	3.50	6938	5.0
Philadelphia National	957	910	463	418	153	172	98.30	3.56	3.72	5.00	114	4.4
Security 1st Natl., L. A.	2,338	1,976	879	632	1,035	960	37.15	3.56	3.71	1.60	481/2	3.3

\*-Net operating or indicated earnings.

b-Adjusted for 20% stock dividend paid in 1956.

C-Adjusted for 2 for 1 split.

<sup>\*-</sup>Includes combined results of Chase National Bank and Bank of the Manhattan Co. for first three months of 1955.

#### Comparison of Newsstand Sales of Magazines

Publication	(Average Sale Per Issue)		
	First Six Mos. 1956	First Six Mos. 1955	% Change
Time (U. S. edition)	202,613	216,070	- 6.2
Sports Illustrated	93,251	107,874	-13.6
Reader's Digest (American edition)	1,627,361	1,679,257	- 3.1
Ladies' Home Journal	1,551,793	1,625,142	- 4.5
McCall's	1,509,396	1,321,257	+14.2
Better Homes & Gardens	1,455,979	1,391,061	+ 4.7
Woman's Home Companion	943,365	1,083,836	-13.0
Good Housekeeping	939,407	905,823	+ 3.7
Cosmopolitan	755,662	684,549	+10.4
Esquire	278,044	312,219	-10.9
Saturday Evening Post	1,490,353	1,456,679	+ 2.3
Holiday	169,969	175,811	- 3.3
TV Guide*	2,971,959	2,296,071	+29.4
Life Romances*	333,564	188,505	+77.0
My Romance*	331,065	212,570	+55.7
Confidential*	3,442,536	2,323,296	+48.2

Source: Select Magazines, Inc.

\*-Notice public preference today.



## Publishers Burdened By Heavier Costs

By JONATHAN WINGATE

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Publishers one day last month came away from the roar of their presses and the clatter of their linotype machines to learn of an important casualty among their ranks. The publishing business, like every other industry, has been beset with record high labor costs, increased materials costs and rising transport expenses—and more, much more.

It is little wonder then that publications—newspapers and magazines—have been hit by a rising mortality toll. On this December day, however, there were twin casualties, as Crowell-Collier Publishing Co. announced the passing of the venerable "Collier's" and "Woman's Home Companion." Only last summer, Crowell-Collier's "American Magazine" went to press for the last time.

Lest the impression get abroad that these three famed magazines, with their multi-million nationwide circulation, suffered from an illness peculiar to the Crowell-Collier household let it be stated at once that all publications of the mass-circulation type are finding the going plenty painful.

#### Flourishing "Service" Publications

On the other hand, the service-type of publication, produced by companies such as McGraw-Hill Publishing Co., Inc., is enjoying unprecedented prosperity. McGraw-Hill sets new records for gross income each year and—more important—new peaks of net profit. Its dozens of magazines and books, of course, are directed at business people and the trades.

People don't subscribe to service-type publications for amusement or to help the boy next door through college. A magazine such as "Iron Age" or "Petroleum Week" is a tool of a man's trade. A trade or specialized magazine has no mass appeal and little or no waste in its circulation.

Contrast this situation with the Crowell-Collier kind of magazine. Its "American Magazine" was folded although circulation was better than 2.8 million. "Collier's" was over the 4 million mark and "Woman's Home Companion" was at a near-peak of almost 4.3 million.

# No Need for Autopsies

Although news of the demise of "Collier's" and "Woman's Home Companion" may have come as a surprise in some circles, there was no need for autopsies to determine the cause. Chief factor was an immediate cash problem" in meeting bank loans, paper bills and payrolls. The problem stemmed from rising costs and declining revenues. These magazines last year lost more than \$7.5 million.

Indeed, the corporate loss will be reduced to something more like \$2.5 million, thanks to the profitable operations of its "Harvard Classics," the "Junior Classics" and Collier's Encyclopedia, which are more closely akin to service-type publications. Crowell-Collier also has a stake in musical records and a

radio station.

# Why They Folded Up

While the aforesaid burdensome costs played a vital role in the death of these mass-circulation publications, one of the most onerous expenses was the cost of securing new circulation under the competitive struggle for readers among the various

This resulted in what is called in the trade "forced circulation." It involved the use of sales crews which, in many cases, not only receive the full cost of the subscription but bonuses as well. Then there is the method of forcing subscriptions through so-called "package deals." A package usually consists of several magazines at a flat reduced price, sold to the buyer by special vending groups, and may include publications in which the reader has little or no

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Buyers of advertising media, of course, are aware that circulation built in this fashion contains a good deal of dross, and that copies of magazines that go unopened by subscribers represent ad dollars down the drain.

It is an unhappy fact, however, that, by and large, buyers of ad space demand quantity of circulation first, let the chips fall where they may. Under the circumstances, it is not surprising that various publishers turn to artificial

stimuli to boost sales. In the case of Crowell-Collier, it may well be that the space salesmen were not able to offset the circulation costs.

Lacking a clear-cut "service" aspect and practically in direct competition with television in the fiction-entertainment field, Crowell-Collier, of course, had other problems that are familiar enough to every other business. Paper, materials of other types and wages—all these were bounding upward.

Time, Inc., too, has felt the pinch, despite the diversity in its publications, which include the news weekly "Time," the pictorial weekly "Life," the monthly business magazine "Fortune" and "Architectural Forum"-but has benefited substantially from outside investments.

In any appraisal of Time's "fortune," it is well to remember that early last year the company cleared \$15 million when it disposed of its 144,500

shares of Houston Oil Co.

This year it has disposed of 350,000 common shares of St. Regis Paper Co., which should enable the publishing firm to clear, after taxes, more than \$6 million as a capital gain. It is understood that Time wants the money for its capital-spending pro-

gram.

Time, Curtis Publishing Co. ("The Saturday Evening Post") and other publishers have been forced to boost their price to recapture a part of their increased costs. "Life" has gone to 20 cents from a dime and "The Post" to 15 cents from a nickel. Similar increases have been made by other mass-circulation magazines which make little or no money on circulation. The "package" promotions would not seem to offer a way out in an era of high costs.

In the case of "Time," that news weekly has been feeling the hot breath of other magazines in the field, notably "Newsweek" and "U. S. News & World Report."

# Changes at Curtis

Curtis Publishing Co. has done a little rearranging during the past 18 months. In August, 1955, it divested itself of "Better Farming" magazine through sale to Farm Journal, Inc. This was fol-

lowed by carrying out, with stockholders' approval, a management - sponsored recapitalization plan, the principal features of which were creation of \$25 million 6% subordinated income debentures and 612,734 shares of \$1.60 dividend prior preferred in exchange for a like number of \$4 diviprior predend ferred. At the same time the 32,320 shares of \$7 dividend preferred were called for redemption.

(Please turn to page 552)

	Co	Ilier's	Woman's Home Companion		
	ad pages	revenue	ad pages	revenue	
1951	1,717.59	\$18,835,923	945.42	\$12,410,419	
1952	1,537.83	\$18,852,827	791.91	\$11,586,496	
1953	1,244.43*	\$16,310,942*	749.96	\$ 1,955,278	
1954	1,088.74**	\$16,480,775**	626.39	\$10,150,913	
1955					
(1st quarter)	200.02	\$ 3,372,786	149.20	\$ 2,398,193	
(2nd quarter)	313.90	\$ 5,330,2 0	171.37	\$ 2,796,292	
(3rd quarter)	235.15	\$ 3,927,604	149.73	\$ 2,354,993	
(4th quarter)	304.17	\$ 5,206,054	162.39	\$ 2,636,534	
1955 (total)	1,053.24	\$17,836,654	632.69	\$10,196,012	
1956					
(1st quarter)	227.61	\$ 3,870,252	136.71	\$ 2,185,474	
(2nd quarter)	280.65	\$ 4,751,405	134.50	\$ 2,213,737	
(3rd quarter)	212.67	\$ 3,632,888	122.70	\$ 1,988,917	
(OctNov.)	186.01	\$ 3,102,853	119.37	\$ 1,951,337	
1956 (11 months)	906.94	\$15,357,398	513.28	\$ 8,339,465	

\*-Effective August 7, 1953, Collier's went bi-weekly. Total issues for 1953: 41.

\*\*-1954 is first full year of 26 issues on bi-weekly schedule.



# Have Insurance Stocks Passed Their Peak?

By PETER BLACK

Those with only the slightest knowledge of the market for fire-casualty and life-insurance stocks are painfully aware that, almost without exception, prices have reacted rather sharply from peaks, reached in most cases, as long ago as 1955. The real question, therefore, is the outlook for 1957 and beyond for these issues which have historically served so well the patient investor but which, in the boom year of 1956, declined in a manner which might almost be called precipitous, while the stock market as a whole, as measured by the popular averages, went through a series of modest undulations winding up at a point which was not very far

from that at which it began the year.

Before attempting to look into the future, it is wise to take a hard look at the past. Although life-insurance stocks participated with their fire and casualty cousins in the general price retreat, the two groups must be treated separately, as their fundamental operations and problems differ considerably. Taking the fire and casualty stocks first, it will be seen that the 30 leading issues listed on the table had by the year-end declined on average almost 30% from their 1955-56 highs while the Dow-Jones industrial average declined only 4% from its 1956 high of 521.05. This left the fire and

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casualty insurance stocks at an extremely low point in relation to industrials as is shown on the following table.

Ratio of Fire	and Casualty Insurance Stock
	o Dow-Jones Industrials for
the Final We	ek in Each of the Following
Years:	

1956	0.49	1948	0.67	
1955	0.58	1947	0.61	
1954	0.70	1946	0.65	
1953	0.72	1945	0.66	
1952	0.69	1944	0.71	
1951	0.61	1943	0.76	
1950	0.68	1942	0.79	
1949	0.74	1941	0.83	

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But one does not ordinarily buy a stock simply because it has gone down in price or because other issues have risen more rapidly; one must seek the cause for the decline or lag and weigh the chances for recovery, which may or may not indicate that a favorable buying juncture has been reached. Although final earnings for insurance companies will not be generally available until February, it is already obvious that 1956 will go down in history as one of the worst years from the point of view of underwriting profits. In a number of cases underwriting losses will exceed investment income, and the company which will be able to report an improvement in underwriting earnings will be rare, indeed. Fate dealt a severe blow to the fire and casualty insurance industry in 1956, just as in 1949 it was unusually generous. Insurance men do not expect all lines to be equally profitable at all times but, as a rule, if there is one line which is turning in a particularly poor performance, there is another which is doing better than average, and the result is relative stability in underwriting results both on an industry-wide basis and for those companies doing a well-diversified business. But 1956 witnessed all major lines turning in a poor or deteriorating performance.

# **Disaster Costs Cited**

Straight fire insurance, which in 1955 accounted for 17% of all stock company premiums, has had its profitability reduced to the vanishing point by the double-edged sword of reduced premium rates and rising loss claims. For several years prior to 1955, fire insurance had produced very generous underwriting profits, and, true to the classical pattern, inis led to rate reductions, the full effects of which began to be felt in 1956. At the same time there was a pronounced upturn in fire losses which, for the first 11 months of 1956, were 12% above those for the comparable period in 1955, as estimated by the National Board of Fire Underwriters. And still to be counted are the normally high losses for December which this year will include the Brooklyn pier fire and the disastrous grass fires in the Los Angeles

Automobile bodily-injury insurance produced about 16% of stock company premium income in 1955, but in recent years its contribution to net income on an industry-wide basis has been considerably less impressive than its contribution to gross.

In the past seven years only 1953 and 1954 witnessed modest underwriting profits. The line slipped into the red late in 1955, and in 1956 conditions continued to deteriorate as a result of increasing accident frequency and the mounting size of individual settlements. The adoption of compulsory automobile liability insurance by New York State and the apparent drive for similar legislation in other jurisdictions are no cause for rejoicing from the stockholder's point of view. No matter what the validity of the arguments of those favoring compulsory insurance may be, the simple truth is that the experience of Massachusetts bodes ill for even modest profitability of the line once premium rates become an annual excuse for politicians to demonstrate their concern for their constituents at the expense of the insurance companies.

# **Reduced Rates and Rising Claims**

Automobile physical damage insurance was, in 1955, the most important single line from the standpoint of stock company premium volume, edging out by a very close margin straight fire insurance, which was the historical leader in the field, but it is probable that after all the statistics for 1956 are assembled it will be found that automobile bodily injury took the lead. The physical damage line has been an outstandingly profitable one in recent years, but the double squeeze of reduced rates and increasing loss claims has taken its toll here also.

These three major lines account for more than half the premiums received by the stock fire and casualty insurance companies, but the tale of woe does not end here. Automobile property damage, extended coverage, and both inland and ocean marine all hovered around or dipped into the red. Only accident and health, fidelity and surety, and workmen's compensation lines, which together in 1955 produced about 18% of stock company premium volume, turned in a creditable performance last year.

Clearly the present situation can not continue indefinitely if we are to have a healthy insurance industry capable of serving the expanding needs of our economy. In the past, periods of unprofitable underwriting have been followed in due course by rate increases which restored profit margins to the black. The vital question now facing investors is whether this historic pattern will continue, and the answer appears to be yes - but with qualifications. While it is true that the cyclical pattern of insurance underwriting profits is a pronounced one, no two cycles are ever the same, and there is no reason to assume that the future will witness an exact repetition of the past. This is particularly true today as we witness many fundamental changes throughout the entire fire and casualty insurance industry and the numerous stresses and strains which these changes produce.

# **Coping With Costs, Competition**

The mass production of goods led to the mass distribution of goods, and we have now entered a period of mass "production" and "distribution" of services, among which one must include insurance. The phenomenal growth of the so-called direct writers who have been able to shave premium rates by abandoning the traditional agency (*Please turn to page* 548)

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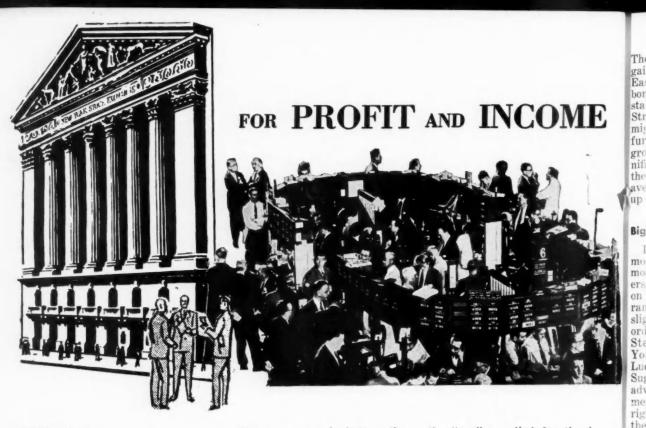
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**Looking Back** 

In 1956, as a whole, the Dow industrial average chalked up a net gain of less than 2.3%. That means, of course, that gains and losses among the 30 stocks were not far from evenly balanced in a market so mixed that movement of the average could tell no great part of the story. Fourteen of the stocks lost ground on the year. Among the biggest losers were Allied Chemical, Chrysler, du Pont, International Paper and Sears, Roebuck. The biggest gainers principally were Bethlehem Steel, Goodyear, International Nickel, United Aircraft and U.S. Steel.

# Rails

The rail average ended 1956 with a net decline of about 5% on the year. Only three of the 20 stocks gained ground. Gains were relatively large for C. & O. and Norfolk & Western, both predominantly carriers of bituminous coal; and modest for Great Northern. Some big losers, on a percentage basis, were Atchison, New York Central, New Haven, Southern Pacific and Union Pacific.

# Utilities

Most utilities stood up fairly

well - some much better than that - in the face of rising bond yields. Thanks to having in it some natural-gas stocks and a few growth-type electric power stocks, the Dow utility average gained over 6.6% on the year after a decline, if recovered recently to reach a level only 2.1 points under the 1956 top. Yet only seven of the 15 stocks gained ground on the year. However, the declines were mostly small and some of the gains were large. The stocks that did most to put the average up were Consolidated Natural Gas, Houston Lighting & Power, Panhandle Eastern Pipe Line and Peoples Gas. Without

the "gas" supplied for the journey by the gas stocks, it would have been a different story for the average.

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# **Looking Ahead**

It is too early to have much conviction about the selectivity patterns of 1957. It could be that the rail average will hold up better than industrials, assuming some further rate relief and allowing for the sizable decline from the bull-market high already seen. Rail earnings will not be hit in 1957 by a steel strike, which took a heavy 1956 toll. The Pocahontas coal roads cannot gain as much this year as last.

# INCREASES SHOWN IN RECENT EARNINGS REPORTS

	1956	1955
Year Nov. 30 <sup>p</sup>	\$ .92	\$ .66
Year Nov. 30 <sup>p</sup>	2.00	1.30
9 mos. Nov. 30	1.18	1.01
Year Oct. 27	3.60	3.37
Year Nov. 30	2.00	1.89
Year Nov. 30	2.12	1.63
Year Oct. 31	1.80	1.56
Year Sept. 30	1.80	1.74°
11 mos. Nov. 30	1.12	.74
Year Oct. 31	4.17	2.70
	Year Nov. 30 9 mos. Nov. 30 Year Oct. 27 Year Nov. 30 Year Oct. 31 Year Sept. 30 11 mos. Nov. 30	Year Nov. 30 <sup>11</sup> \$ .92 Year Nov. 30 <sup>11</sup> 2.00 9 mos. Nov. 30 1.18 Year Oct. 27 Year Nov. 30 2.00 <sup>11</sup> Year Nov. 30 2.12 Year Oct. 31 1.80 <sup>11</sup> Year Sept. 30 1.80 11 mos. Nov. 30 1.12

P-Preliminary report.
8-Based on shares now outstanding.

Based on shares outstanding at close of period.

There is a possibility for good gains by some relatively depressed Eastern roads. A further rise in bond yields is ahead, but more stability seems likely after spring. Straight-income utility stocks might be subject to a moderate further dip; but electric and gas growth utilities can hardly be significantly affected. Allowing for their weight in the Dow utility average, it should continue to hold up well.

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It probably is a 10-to-1 bet that most of the stocks which rose most in 1956 will not be the leaders this year, if they come out on the plus side at all. With gains ranging from close to 100% to slightly over 300%, they were, in order of scope of advance, Lukens Steel, Cooper-Bessemer, New York Shipbuilding, Allegheny Ludlum Steel and West Indies Sugar. On top of large earlier advance, three of this department's perennial favorites did all right in 1956 with approximately the following gains: Outboard Marine 90%, Halliburton 44%, McGraw-Hill 30%. We are not yet ready to call it quits on these stocks, even though their 1957 potentials appear well under 1956 gains. Mc-Graw-Hill might come closest to last year's performance, considering earnings prospects and the fact that, at current price of 35%, down 71/2 points from recent high, the ratio is less than 11.4 times estimated 1956 profit. That is below the average 30 Dow industrials, whereas the record justifies a somewhat higher multiple of earnings. We would guess that the stock could sell 20% or more above its present level at some time within this year.

### Inflation

Despite the hazards in common stocks, a good many investors prefer them to bonds, and are sour on the latter because of the depreciation in value of capital put into them in the past - and also in the purchasing power of the interest return - as a result of the inflation spiral which, regardless of variations in its tempo, seemingly has become a part of our way of life since the start of World War II. However, no stock can be an inflation hedge unless earnings and dividends grow by at least as much as the purchasing value of the dollar declines. Many stocks have never got back near their 1929 highs, and many have remained under 1946 tops. The loss of the holder is a certain percentage in points, plus an additional percentage for depreciation of the dollar since the purchase date. Conservative investors in some income stocks have been victimized by inflation about as much as bondholders have. That is so where dividends do not grow over the years, or grow very little; with the result that the stock moves up and down in the market cycle, without any enduring growth in value. If you take the risk of more longpull inflation seriously but are inclined to conservatism in management of your capital, you will neither buy a static-dividend stock - no matter whether it yields 5.5% or 6%, and regardless of how secure the dividend is - nor assume the risk inherent in cyclical-type stocks. Nor will you buy excessively priced growth stocks at yields not greatly above the microscopic. What to do? There is a sound compromise: Buy electric utility and gas-utility growth stocks. A number are available at yields of 4% to 5%, the risk is well below the average among industrials and rails generally, and long-run growth of dividends and market value, even though at a moderate rate, should keep up with, if not ahead of, long-run inflation.

# Examples

Measured by the consumers' price index, the purchasing value of the dollar has been cut by about 50% since 1939, and by over 13% even since 1949. Thus, for a stock to keep up with inflation requires a 100% rise in market value and in dividend payments since 1939 and about 26% in both since 1949. Among the sizable number of electric utility and natural-gas stocks which have kept up with, or run ahead of, inflation since 1939 - or since subsequent dates of public listing - a few examples are American Gas & Electric, Central & South West, Middle South Utilities, Southwestern Public Service, Consolidated Natural Gas, Mississippi River Fuel, Oklahoma Natural Gas and Southern Natural Gas. All have good long-term growth prospects. All are available at current yields ranging from roughly 4% to 5%. Yields are much lower on such growth utilities as Florida Power Corp., Florida Power & Light, Houston Lighting & Power and Texas Utilities, all of which have outrun inflation and probably will continue to do so.

### A Sound Buy

Southwestern Public Service operates in a contiguous area of Texas, New Mexico and Okla-homa. Its 31% equity ratio is moderately below average, reflecting management preference for economical bond financing of expansion, holding down periodic equity financing and its consequent temporary dilution of pershare earnings. Stockholders have been well rewarded. Since 1946 growth of revenue has been well over double that of the power industry as a whole, growth of per-share earnings, at about 225%, around 43% above the industry's average. There have been 12 increases in annual dividend rate in the last 14 years, with a recent boost from \$1.32 to \$1.40. More boosts from time to time are, no doubt, ahead. Earnings were \$1.64 a share for the fiscal

(Please turn to page 556)

# DECREASES SHOWN IN RECENT EARNINGS REPORTS

	1956	1955
Kelvinator of Canada	\$ .95	\$1.28
Murphy Corp. 9 mos. Nov. 30	.33	.35
National Presto Industries	.56	1.26
Warner Bros. Pictures	.84	1.61
Chi., Burlington & Quincy R.R. 11 mos. Nov. 30	10.75	11.71
Western Maryland Rwy 11 mos. Nov. 30	9.07	9.08
Cunningham Drug Stores	4.07	4.57
Union Chemicals & Materials 9 mos. Nov. 30	3.28	3.40
United Board & Carbon	1.10	1.39
Wisconsin Central R.R. 11 mos. Nov. 30	8.04	9.11

<sup>-</sup>Based on shares now outstanding.

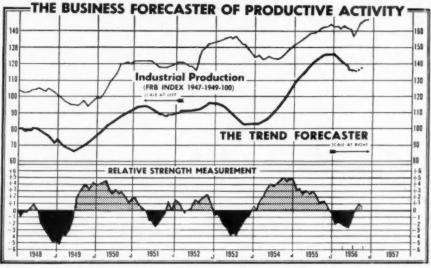
JANUARY 19, 1957

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<sup>-</sup>Based on shares outstanding at close of period.

# the Business





\*W ith the many revolutionary changes in our economy, it was evident that various indicators previously used should be dropped and new ones substituted, in order to more accurately forecast developing business trends.

COMPONENTS OF TREND FORECASTER 111 New 1 Incorporations 4 Durable Goods 348. 12.1 286 Stock Prices 100.3 (MWS Index) Raw Industrial **Commodity Prices** Average Hours Worked 40.2 28 B 35,8 1.42 ↑ Business Failures Liabilities (A **Housing Starts** Nonresidential Construction Contracts (a) 243 1956

\*-Seasonally adjusted except stock and commodity prices.
(a) -3 month moving average.

This we have done in our new *Trend Forecaster* (developed over a period of several years), which employs those indicators (see Components of Trend Forecaster) that we have found to most accurately project the business outlook.

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When the Forecaster changes its direction up or down a corresponding change in our economy may be expected several months later.

The depth or height of the developing trend is clearly presented in our Relative Strength Measurement line, which reflects the rate of expansion or contraction in the making. When particularly favorable indications cause a rise that exceed plus 3 for a period of time, a strong advance in general business is to be expected. On the other hand, penetration of minus 3 on the down side usually precedes an important contraction in our economy.

We believe that subscribers will find our Business Trend Forecaster of increasing usefulness both from the investment and business standpoints.

### **Current Indications of the Forecaster**

Component series of the **Trend Forecaster** have continued to behave erratically in recent months. On the basis of still-preliminary estimates, it appears that the **Relative Strength Measurement** has clung close to the zero range throughout the last half of 1956. If so, the pattern traced out by the **Trend Forecaster** will bear an increasing resemblance to the months of early 1948, when business was on a plateau that eventually ended in a relatively mild recession.

In the fourth quarter, the components of the **Trend Fore-caster** have behaved slightly more strongly than in the third quarter. Raw commodity prices rose almost throughout the quarter (although they have been declining for the past several weeks). Housing starts, while they are far from being in a recovery, have at least lost the downward momentum they had in the third quarter. In October and November new orders for durable goods rose from their reduced September level. On the other hand, stock prices, new incorporations and business failures have shown more weakness than strength. The **Trend Forecaster** itself is in a barely perceptible uptrend, and preliminary estimates for late 1956 do not yet suggest any important new stimulus to general business emanating from the Suez area crisis. For the near term, the **Forecaster** still suggests nothing better than stability in total business activity.

# **Analyst**

# CONCLUSIONS IN BRIEF

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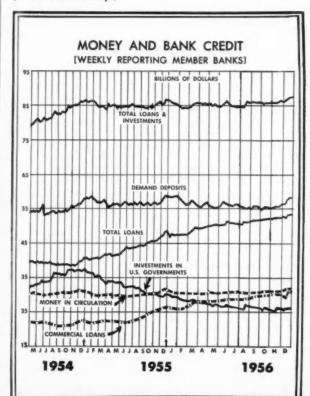
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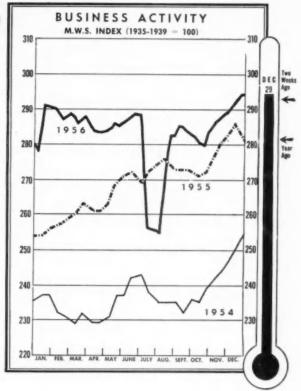
INDUSTRY — The slow uptrend of the past five months is emerging onto a plateau, as auto production stops rising and machinery output continues stable at a very high level. Some small downward adjustments are now occurring in selected industries.

TRADE — Christmas volume showed a moderate plus over a year ago, thanks to strong showing in last few weeks. Price resistance and consumer reluctance was apparent; for the next several months, good but not sensational volume is expected in soft goods, while hard goods, such as autos, may lag.

MONEY AND CREDIT — With seasonal demands past their peak the market remains tight, and will stay tight through March tax dates. The Federal Reserve is now under pressure to start loosening, to take up slack in the economy as it develops.

COMMODITIES — Waning fears of new inflation coming out of Suez are pressing down on selected commodity prices (notably scrap steel). For the next three months, no general wholesale price trend is apparent: price resistance by consumers and purchasing agents is blocking new rises. (Further slight rise in consumer prices is still likely.)





Analysts with very creditable forecasting records are now phrasing the 1957 outlook in terms of some weakness in private business, offset by an unusually large increase in spending by Federal, state and local governments. The private weaknesses are located in business spending for plant and equipment: despite the sizeable increases shown in recently published surveys, the month-to-month trend of these outlays is now expected to turn down within the next two quarters. A majority now also expect that business demand for inventory will have to be adjusted downward some time during the coming year, probably around mid-year. It is pointed out that steel is now flowing into inventory at a rate of perhaps 9 million tons a year, or about 10% of finished steel production. Finished goods inventories in many consumer lines—notably television—are also heavy, and production adjustments to reduce inventory are already being made. In soft goods, retail inventories are ample in virtually all lines. Even in automobiles, recent sales rates imply a substantial buildup of dealer stocks by the end of the first quarter.

Also noteworthy is the widespread feeling that **tight** money will be much more effective in 1957 than it appeared to be in 1956 in curbing the demands of buyers. State and local governments are expected to float debt to the extent they require it, despite the interest costs. But many private marginal buyers are expected to be priced out of the money market and to forego expansion plans or credit purchases.

On the other side of the ledger is the clear indication that Federal spending, for defense as well as for other purposes, is now advancing. The reported budget proposals for fiscal 1958 imply an increase of perhaps \$3 billion in the annual spending (Please turn to following page)

# **Essential Statistics**

THE MONTHLY TREND	Unit	Month	Latest Month	Previous Month	Year Ago
INDUSTRIAL PRODUCTION* (FRB) _	1947-'9-100	Nov.	147	146	143
Durable Goods Mfr	1947-'9-100	Nov.	166	164	161
Nondurable Goods Mfr	1947-'9-100	Nov.	131	130	130
Mining	1947-'9-100	Nov.	130	129	125
RETAIL SALES*	\$ Billions	Oct.	16.1	16.0	15.8
Durable Goods	\$ Billions	Oct.	5.5	5.4	5.8
Nondurable Goods	\$ Billions	Oct.	10.6	10.7	10.0
Dep't Store Sales	1947-'9-100	Oct.	122	129	122
MANUFACTURERS'					
New Orders—Total*	\$ Billions	Nov.	29.6	28.9	28.3
Durable Goods	\$ Billions	Nov.	15.3	14.6	14.7
Nondurable Goods	\$ Billions	Nov.	14.3	14.3	13.6
Shipments*	\$ Billions	Nov.	28.8	28.3	27.3
Durable Goods	\$ Billions	Nov.	14.4	14.2	13.7
Nondurable Goods.	\$ Billions	Nov.	14.4	14.1	13.6
BUSINESS INVENTORIES, END MO.*	\$ Billions	Oct.	87.1	€6.5	80.9
Manufacturers'	\$ Billions	Oct.	50.7	50.1	45.4
Wholesalers'	\$ Billions	Oct.	13.1	13.0	12.2
Retailers'	\$ Billions	Oct.	23.3	23.4	23.3
Dept. Store Stocks	1947-'9-100	Oct.	142	139	130
CONSTRUCTION, TOTAL	\$ Billions	Nov.	3.8	4.1	3.7
Private	\$ Billions	Nov.	2.7	2.8	2.7
Residential	\$ Billions	Nov.	1.3	1.4	1.4
All Other	\$ Billions	Nov.	1.4	1.4	1.3
Housing Starts*—a	Thousands	Nov.	1,060	1,050	1,179
Contract Awards, Residential—b	\$ Millions	Nov.	625	656	726
All Other—b	\$ Millions	Nov.	1,065	1,050	1,071
MPLOYMENT					
Total Civilian	Millions	Nov.	65.3	66.2	67.2
Non-Farm	Millions	Nov.	52.4	52.4	51.3
Government	Millions	Nov.	7.3	7.3	7.0
Trade	Millions	Nov.	11.5	11.3	11.2
Factory	Millions	Nov.	13.3	13.4	13.5
Hours Worked	Hours	Nov.	40.6	40.7	41.2
Hourly Earnings.	Dollars	Nov.	2.03	2.02	1.93
Weekly Earnings	Dollars	Nov.	82.42	82.21	78.50
PERSONAL INCOME*	\$ Billions	Nov.	333.6	332.5	314.5
Wages & Salaries	\$ Billions	Nov.	231	230	217
Proprietors' Incomes	\$ Billions	Nov.	52	52	50
Interest & Dividends	\$ Billions	Nov.	30	30	28
Transfer Payments	\$ Billions	Nov.	19	19	18
Farm Income.	\$ Billions	Nov.	16	16	15
ONSUMER PRICES	1947-'9-100	Nov.	117.8	117.7	115.0
Food	1947-'9-100	Nov.	112.9	113.1	109.8
Clothing	1947-'9-100	Nov.	107.0	106.8	104.7
Housing	1947-'9-100	Nov.	123.0	122.8	120.9
IONEY & CREDIT					
All Demand Deposits*	\$ Billions	Nov.	106.7	106.1	105.4
Bank Debits*—g	\$ Billions	Nov.	78.8	78.7	72.9
Business Loans Outstanding—c	S Billions	Nov.	29.9	29.7	25.3
Instalment Credit Extended*	\$ Billions	Nov.	3.5	3.4	3.4
Instalment Credit Repaid*	\$ Billions	Nov.	3.2	3.2	3.0
EDERAL GOVERNMENT		-			
Budget Receipts.	\$ Billions	Nov.	4.8	3.2	4.7
Budget Expenditures	\$ Billions	Nov.	5.7	5.0	5.2
Defense Expenditures.	\$ Billions	Nov.	3.5	3.7	3.1

# PRESENT POSITION AND OUTLOOK

rate, and a further increase is implied for fiscal year 1959 (which begins in the middle of calendar year 1958). The net effect of a slowdown in private business and a rise in government outlays is now expected to result in a standoff in the first half of the year, with industrial production clinging to about the current level for the next several months.

# MANUFACTURING PRODUCTIVITY -

Output per manhour in the nation's factories and mines-apparently slowed to a halt in 1956, after unusually rapid gains, approaching 5% per year, in 1954 and 1955. (The long-term gain in productivity for manufacturing industries has been about 3% per year.) But according to recent figures, productivity is again on the rise at a rapid rate. A possible explanation for reappearance of the uptrend is the completion of training for many raw recruits brought into the manufacturing labor force during 1956. Another possible reason is that with many industries no longer operating at forced draft, less efficient equipment has been retired, raising the average efficiency of equipment in use. In any event, the uptrend is good news: during 1956, wage increases were equivalent to a 5% increase in labor cost per hour, and this increase was not offset by any improvement in output per manhour. Under those conditions, a price rise was almost mandatory, and rise it did.

CHRISTMAS SCARE — In late November and early December, the volume of gift business, measured in dollars, actually ran somewhat behind a year ago, even though prices were up about 3%. That meant that physical volume of sales was running as much as 5% behind a year ago. And that, in turn, meant that retailers were accumulating an unhealthy stockpile of Christmas merchandise. Fortunately, volume turned up sharply in the two weeks before the holiday, and department stores in most regions set new Yuletide records. But retailers contracted a chill from the alternating temperature of retail trade, and are playing it very cautiously for early 1957-some department stores are imposing the strictest inventory controls since the war, to avoid an overhang of inventory and the inevitable markdowns.

CORPORATE EARNINGS — Figures for the fourth quarter will not be available for all corporations for another several weeks. However, indications are that total corporate profits, after taxes, turned up somewhat in the fourth quarter, after a

# and Trends

# QUARTERLY STATEMENT FOR THE NATIONAL ECONOMY

In Billions of Dollars-Seasonally Adjusted, at Annual Rates

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		1956				
SERIES	III Quarter	II Quarter	Quarter	Quarter		
GROSS NATIONAL PRODUCT	413.8	408.3	403.4	396.8		
Personal Consumption	266.8	263.7	261.7	257.8		
Private Domestic Invest.	65.1	64.2	63.1	62.3		
Net Foreign Investment	1.7	1.7	0.1	0.2		
Government Purchases	80.2	78.7	78.5	76.5		
Federal	47.2	46.1	46.4	46.6		
State & Local	33.0	32.6	32.1	29.9		
PERSONAL INCOME	327.0	322.9	317.5	309.6		
Tax & Nontax Payments	38.8	38.1	37.3	35.9		
Disposable Income	288.2	284.9	280.2	273.8		
Consumption Expenditures	266.8	263.7	261.7	257.8		
Personal Saving—d	21.4	21.2	18.6	15.9		
CORPORATE PRE-TAX PROFITS*	n.a.	42.9	43.7	43.5		
Corporate Taxes	n.a.	21.7	22.1	22.0		
Corporate Net Profit	n.a.	21.3	21.6	21.5		
Dividend Payments	12.3	12.2	11.8	11.0		
Retained Earnings.	n.a.	9.1	9.8	10.5		
LANT & EQUIPMENT OUTLAYS	36.3	34.5	32.8	29.7		

### THE WEEKLY TREND

	Unit	Week Ending	Latest Week	Previous Week	Year
MWS Business Activity Index*	1935-'9-100	Dec. 29	294.0	294.0	282.0
MWS Index—per capita*	1935-'9-100	Dec. 29	226.4	226.4	220.2
Steel Production	% of Capacity	Jan. 5	98.0	94.3	77.6
Auto Production	Thousands	Jan. 5	107.7	119.3	149.1
Paperboard Production	Thousand Tons	Dec. 31*	222	280	212
Lumber Production	Thous. Board Ft.	Dec. 29	120	204	144
Electric Power Output*	1947-'49-100	Dec. 22	221.4	222.6	210.3
Freight Carloadings	Thousand Cars	Dec. 29	488	698	575
Engineering Constr. Awards	\$ Millions	Jan. 3	324	282	160
Department Store Sales	1947-'9-100	Dec. 29	112	265	88
Demand Deposits—c	\$ Billions	Dec. 26	58.2	58.1	58.9
Business Failures	Number	Dec. 27	174	214	174
	1		*Nine d	ays ending l	Dec. 31.

# PRESENT POSITION AND OUTLOOK

notable decline in the third quarter (these figures are before certain inventory adjustments: for the full trend of profits, see article beginning on page 508. The fourth quarter increase should not be treated too enthusiastically, however. It reflects the recovery of earnings in the steel industry, which had been hit by a costly strike in the third quarter. And it also reflects large profits in automobile manufacturing, earned through the restocking of dealers with new models (in the third quarter, automotive earnings broke sharply, as a result of extended shutdowns for model changeover). Viewed broadly the trend of earnings seems to be slowly downward for early 1957.

**EXPORT BOOM** — In the latest months for which figures are available, total U.S. exports are running fully 20% above a year ago (and these figures antedate the burst of oil exports since Suez). Imports are up too, but by less than 10%. Result, the U.S. merchandise export surplus has wideened sharply, pulling dollars from the rest of the world and applying a strong stimulant to our own economy.

HOUSING STARTS — In late 1956 were still running at close to a 1.0 million a year rate. V.A. and F.H.A. financing applications have been off sharply in recent months. Starts will probably drift lower in the first quarter of 1957.

# THE MAGAZINE OF WALL STREET COMMON STOCK INDEXES

No. of	1956-15	7 Range	1956	1957	(Nov. 14, 1936 CI.—100)	High	Low	1956 Dec. 27	1957 Jan. 4
Issues (1925 Cl.—100)	High	Low	Dec. 27	Jan. 4	100 High Priced Stocks		209.2	230.0	231.4
300 Combined Average	352.4	315.9	335.8	341.6	100 Low Priced Stocks	411.1	378.9	393.4	407.3
4 Agricultural Implements	327.1	242.1	271.5	271.5	4 Gold Mining	882.7	637.9	660.2	666.8
3 Air Cond. ('53 Cl100)	115.9	98.8	114.8	115.9H	4 Investment Trusts	171.2	150.8	161.8	169.9
9 Aircraft ('27 Cl100)	1423.5	1064.6	1423.5	1380.8	3 Liquor ('27 Cl.—100)	1076.2	954.4	995.0	1044.8
7 Airlines ('27 Cl100)	1117.4	908.5	1002.5	1002.5	9 Machinery	513.1	370.4	513.1	513.1
4 Aluminum ('53 Cl100)	566.7	337.1	422.3	405.4	3 Mail Order	217.3	171.2	171.2	174.6
6 Amusements	172.3	144.1	148.8	156.2	4 Meat Packing	170.7	127.7	139.8	142.6
9 Automobile Accessories	373.7	334.5	355.9	355.9	5 Metal Fabr. ('53 Cl.—100)	213.2	183.3	190.7	190.7
6 Automobiles	52.2	47.1	47.6	49.5	10 Metals, Miscellaneous	464.9	383.1	404.7	416.8
4 Baking ('26 Cl100)	28.7	25.5	25.8	26.3	4 Paper	1312.3	997.3	1039.3	1049.7
3 Business Machines	1171.3	831.5	1028.2	1017.9	22 Petroleum	872.3	675.8	823.8	848.5
6 Chemicals	652.3	556.5	598.4	604.4	21 Public Utilities	264.0	246.4	246.4	251.3
4 Coal Mining	24.9	19.2	23.7	24.9	7 Railroad Equipment	95.1	84.3	87.0	88.7
4 Communications	114.3	93.4	95.5	98.4	20 Railroads	82.0	69.8	70.6	72.7
9 Construction	140.0	112.3	124.3	126.8	3 Soft Drinks	544.8	423.1	428.4	445.5
7 Containers	853.7	731.7	754.6	769.7	12 Steel & Iron	393.0	283.8	393.0	393.0
7 Copper Mining	361.3	283.7	304.6	304.6	4 Sugar	98.8	60.1	95.0	98.8H
2 Dairy Products	122.3	107.0	107.0	109.1	2 Sulphur	950.2	758.4	840.6	840.6
6 Department Stores	93.7	83.4	83.4	84.2	11 Television ('27 Cl.—100)	44.5	33.6	33.6	34.6
5 Drugs-Eth. ('53 Cl100)	198.3	165.0	182.5	186.2	5 Textiles	184.4	138.3	140.1	145.7
6 Elec. Eqp. ('53 Cl100)	228.6	178.9	226.3	228.6H	3 Tires & Rubber	201.0	169.9	186.4	186.4
2 Finance Companies	613.7	530.3	536.2	536.2	5 Tobacco	96.7	85.3	85.3	88.7
6 Food Brands	306.1	266.4	269.4	272.1	2 Variety Stores	298.8	258.2	258.2	263.4
3 Food Stores	176.9	157.6	167.2	165.5	15 Unclassif'd ('49 Cl100)	164.2	144.8	150.8	159.8

H-New High for 1956-1957.

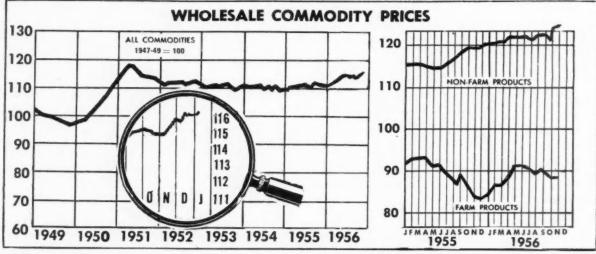
<sup>\*—</sup>Seasonally adjusted. (a)—Private starts, at annual rates. (b)—F. W. Dodge, for 37 states. (c)—Weekly reporting member banks. (d)—Excess of disposable income over personal consumption expenditures. (e)—Estimated. (f)—Estimated by Council of Economic Advisors. (g)—337 non-financial centers. Other Sources: Federal Reserve Bd., Commerce Dept., Securities & Exch. Comm., Budget Bureau. (na)—Not available. (r)—Revised. (l)—First Quarter.

# **Trend of Commodities**

SPOT MARKETS — Spot prices of most sensitive commodities were lower in the two weeks ending January 4. Food prices strengthened, however, with the result that the Bureau of Labor Statistics' Index of 22 leading commodities rose 0.1% during the period. At the same time, raw industrial materials lost 0.5%, metals were down 0.8% and textiles were off 0.6%. The period was marked by a 35 cent increase in crude oil prices, reflecting increased European demand for our oil as the result of the contraction in supply from the Middle East. The price of pulp was raised \$4 a ton, despite protests from publishers who are being squeezed by rising costs. Aside from the aforementioned specialized increases, most sensitive commodities are still retreating, in reflection of top-heavy inventories and high production in many lines.

FUTURES MARKETS — Futures markets were mostly firm in the fortnight ending January 4. The President's proposed program for the Middle East emboldened buyers who stressed the effect on prices of continuing uncertainties and tensions in that vital area of the world.

New crop wheat futures were buoyant in the two weeks ending January 4 and the September option added 5 cents to close at 230 <sup>1</sup>/<sub>4</sub>. The new wheat crop is faced with a number of unfavorable developments including inadequate sub-soil moisture and danger of wind crosion. Old crop options were little changed as traders waited for word on the amount of the bread grain that has gone into the loan. With prices above loan levels, it is doubtful that much more wheat will be impounded in the support program.



BLS PRICE INDEXES 1947-49-100	Date	Latest Date	2 Wks. Ago	1 Yr. Ago	Dec. 6 1941
All Commodities	Jan. 1	116.4	116.1	111.9	60.2
Farm Products	Jan. 1	88.4	87.6	84.1	51.0
Non-Farm Products	Jan. 1	124.7	124.7	120.4	67.0
22 Basic Commodities	Jan. 4	92.5	92.4	90.1	53.0
9 Foods	Jan. 4	83.5	82.6	74.8	46.5
13 Raw Ind'l. Materials	Jan. 4	99.2	99.7	102.2	58.3
5 Metals	Jan. 4	122.8	123.8	130.3	54.6
4 Textiles	Jan. 4	85.3	85.8	80.9	56.3

## MWS SPOT PRICE INDEX

14 RAW MATERIALS 1923-1925 AVERAGE—100

AUG. 26, 1939-63.0 Dec. 6, 1941-85.0

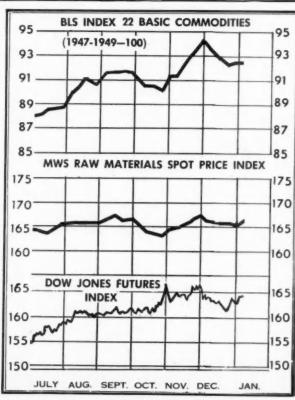
	1956	1955	1953	1951	1945	1941
High of Year	169.8	164.7	162.2	215.4	98.9	85.7
Low of Year	163.1	153.6	147.9	176.4	96.7	74.3
Close of Year		164.7	152.1	180.8	98.5	83.5

# **DOW-JONES FUTURES INDEX**

12 COMMODITIES

AVERAGE 1924-1926-100

	1956	1955	1953	1951	1945	1941
High of Year	166.7	173.6	166.5	214.5	106.4	84.6
Low of Your	149.8	150.7	153.8	174.8	93.9	55.5
Close of Year		153.1	166.8	189.4	105.9	84.1



# INDIVIDUAL PRICE MOVEMENTS IN 1956 AMONG THE 300 STOCKS IN THE MAGAZINE OF WALL STREET'S COMBINED INDEX

STOCKS SHOWING ADVANCES*					STOCKS SHOWING DECLINES*—continued						
	1956 High	1956 Low	1956 Last	Increase in Points	Percentage Advance		1956 High	1956 Low	1956 Last	Decline in Paints	Percenta
Air Reduction		36%	501/2	+101/4	+25%	American Airlines	26%	22	23%	56	3
Aluminum Ltd.		99%	120	121/2		Amer. Broadcast. Par.		21%	241/6	2%	
American Cyanamid		61	791/2	12	18	American Cable & Radio		434	434	11/2	
American Home Products		841/2	131	411/2		American Can		40	4136	5%	
Amer, Smelt. & Refining		4634	571/2	736		American Motors		514	514	31/2	
Amer. Steel Foundries		391/4	45%	2	5	American Rad. & S.S.		16%	17%	614	
Anaconda		65	72	11/6		Amer. Tel. & Tel.		165	171%	9	5
Armco Steel		4634	651/2	11%	20	American Tobacco		681/8	73%	7%	
Atlantic Refining		351/2	44%	7%	22	American Viscose		3134	351/a	13	27
		481/2	621/2	51/8	9	Armour & Co.		1534	16	11/2	
Bendix Aviation		1401/2	1981/2	34%	21	Baltimore & Ohio		4134	45%	176	
		34%		21%	54	Borden Co.		54	57	4	7
Soeing Airplane			611/2	-		Braniff Airways		10	111/6	3%	
Borg Warner		381/2	44%	234	7	Bridgeport Brass		351/2	35%	1214	
Bucyrus Erie		381/6	511/4	8%	20			17%	181/4		
durroughs Corp.		281/2	381/2	71/2	24	Budd Co.				27/2	
Carrier Corp.		491/2	57%	78	2	Celanese Corp.		13%	14%	636	
Chesapeake & Ohio		5334	6534	111/2	21	Chrysler	87	60	70	161/2	
Continental Oil		94	1261/2	261/2	26	C.I.T. Financial		39%	41%	476	
Curtiss-Wright	49%	2634	461/a	171/a	59	Climax Molybdenum		60	671/4	3/4	
lectric Storage Batt.	451/4	32	33	3/4	2	Commercial Credit		4478	47%	31/4	
edders Quigan		10	14%	41/a	39	Commonwealth Edison	44%	3834	391/8	21/8	5
reeport Sulphur		78	941/2	31/4	4	Continental Baking	36%	281/2	29%	61/8	17
Seneral Dynamics		3734	57%	131/2	31	Crane Co.	42%	33	331/4	4	11
General Electric		5234	601/4	21/2	4	Du Pont		1751/8	19234	3814	17
Goodyear Tire & Rubber		60	83%	18%	28	Eastern Air Lines		43%	49%	1/4	1
Gulf Oil		8334	123%	31%	34	Flintkote		33%	35	31/2	9
nternational Harvester		33%	381/2	2	5	General Motors		401/4	44	214	5
nternational Nickel		78	105%	23%	28	Goodrich (B. F.)		66	7334	13	15
nternational Tel. & Tel.		2914	3034	56	2	Grumman Aircraft		271/2	301/4	51/4	15
					8	Homestake Mining		311/4	3434	56	2
Cennecott Copper		113	127%	10				5214	521/2		9
oew's		18%	2014	1	5	Inspiration Copper				51/6	-
one Star Cement		641/4	8734	1614	23	International Paper		981/2	105	834	8
Aartin, G. L.		31	4134	334	10	Lorillard (P.) Co.		15%	15%	434	24
Aerck		24%	311/4	3%	13	Minneapolis-Moline		131/4	16%	81/2	34
lational Distillers		2034	2634	5	23	National Biscuit		34%	35	3%	10
lational Steel		64	7734	6	8	New York Central		321/4	33%	13	28
on Amer. World Air		161/2	1834	11/2	9	N. Y. New Haven & Hart.		12%	14%	15	51
helps Dodge		54%	631/8	5	9	Oliver Corp.		11	11%	45%	28
eynolds Tobacco "B"	573/4	49	5434	76	2	Paramount Pictures	361/2	2750	29	77a	21
t. Regis Paper		40%	461/2	3	7	Pepsi Cola	2614	181/2	19%	31/4	14
afeway Stores		50%	691/2	1238	22	Philco Corp.		16	1634	167a	50
inclair Oil		55%	611/2	356	6	Pullman		621/2	6334	10	14
outhern Railway		381/2	4434	3/4	2	Radio Corp. of Amer.		337a	3536	1134	25
tandard Oil of Ind.		4812	6218	1114	22	Republic Pictures		5	6	2	25
mington-Gould		81/4	1156	256	29	Richfield Oil		661/2	671/2	1114	14
ide Water Oil		33	37	314	10	St. Joseph Lead		3814	38%	1134	23
nited Air Lines		35%		100	8	St. Louis-San Francisco		2470	25	63/8	20
			4234	314	-			4914	55	91/2	15
		51%	731/2	151/2	27	Socony Mobil Oil Southern Calif. Edison	100		451/2		
anadium Corp. of Amer.		3814	50	61/8	14			45		556	11
falworth Co.		1234	17%	3%	19	Spiegel		1136	1176	430	28
arner Bros. Pictures		181/2	2814	87a	46	Stewart Warner		3014	331/2	25a	7
/hite Motor	503a	361/4	4634	778	20	Stokely Van Camp		1758	19	114	6
Vilson & Co.	1678	1258	15	3/8	3	Studebaker-Packard	1058	514	67/8	314	3
forthington Corp.		41½	561/2	81/4	17	Sunshine Mining	10%	67g	67a	31/8	3
oungstown Sheet & Tube	1311/2	83%	123	271/4	28	Texas Gulf Sulphur		2814	303a	7	19
at said for sank distinct	and sta	1 Bar				Textron-American		201/4	2114	312	14
Adjusted for stock dividends	s and sto	ick splits.				Trans World Airlines		161/2	19	614	25
						Twentieth Century Fox	291/4	211/a	2314	13a	6
STOCKS	SHOWIN	G DECLIN	NEC*			United Cigar Whelan	478	41/2	45%	16	3
	31101111	0 5000	AFA			United Fruit	55	43%	443a	858	16
				Decline		U. S. Industries		15	15%	54	4
	1956	1956	1956		Percentage	U. S. Rubber		4258	48%	314	6
	High	Low	Last	Points	Decline	Western Union		1712	1878	234	13
	trege.	-			-	Westinghouse Air Brake		265a	2918	11a	4
bbott Laboratories	4578	3758	38%	- 31/2	- 8%	Westinghouse Electric		507s	5712	21/2	4
.C.F. Industries	6778	55	581/4	91/2	14	Woolworth (F. W.) Co.		431/2	43%	37h	8
dmiral Corp.	221/8	1258	1234	91/8	42	Zenith Radio	1411/4	101	104	36	26
llied Chemical	1291/2	88	971/8	1838	16	activiti Madely					

JANUARY 19, 1957

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# Answers Inquiries

The Personal Service Department of The Magazine of Wall Street will answer by mail or telegram, a reasonable number of inquiries on any listed securities in which you may be interested or on the standing and reliability of your broker. The service in conjunction with your subscription should represent thousands of dollars in value to you. It is subject to the following conditions:

1. Give all necessary facts, but brief.

Confine your requests to three listed securities at reasonable intervals.

 No inquiry will be answered which does not enclose stamped, selfaddressed envelope.

 No inquiry will be answered which is mailed in our postpaid reply envelope.

5. Special rates upon request for those requiring additional service.

### Emerson Electric Manufacturing Co.

"Please indicate the nature and business of Emerson Electric Manufacturing and I would appreciate information as to working capital position, order backlog, etc." S. C., Kansas City, Mo.

Emerson Electric Manufacturing Company of St. Louis is a manufacturer of small motors and electric fans used in appliances and other machines. The company also is active in electronics and avionics. Defense orders have been substantial.

Reported net earnings were \$2,247,926, after all charges, for the fiscal year ended September 30, 1956. This compares with net earnings of \$1,228,263 for the previous fiscal year. The net earnings for the latest year represent an increase of approximately 83% from earnings for the prior fiscal year. Fiscal 1955 was affected by labor strikes which curtailed production for some twelve weeks during that year. However, the net earnings for fiscal 1956 are the highest in the history of the company.

Sales in the 1956 fiscal year were \$56,498,869, compared with sales of \$40,347,929 in the 1955 fiscal year. This represents an increase of 40% over total sales for the 1955 fiscal year which, of course, was affected by strikes. The total sales volume for the current fiscal year was the high-

est in the entire post-war period since 1945. In the latest fiscal year, sales of commercial products increased 37% to \$38,283,-328, compared with commercial sales of \$27,940,643 in the previous fiscal year. Sales of the Electronics and Avionics division increased approximately 47% to \$18,215,561 in the current fiscal year from a volume of \$12,407,-286 in the previous fiscal year.

Earnings before income taxes were \$4,562,926 in the 1956 fiscal year, an increase of 80% from earnings before income taxes of \$2,528,263 in the 1955 fiscal year which, as stated above, was affected by strikes. However, substantial improvement in the profit margin on commercial business is attributed to the increase in sales volume combined with the benefits obtained from product redesign and extensive cost and expense control program, which the company has been pursuing in the past several years. The current year saw a continuation of rising prices of the company's principal materials without adequate compensation by increased selling prices.

Net earnings of \$2,247,926 in 1956 fiscal year are equivalent, after payment of dividends on preferred stock, to \$4.35 per share on the average of 502,125 shares of common stock outstanding during the fiscal year prior

to the 25% stock distribution in the form of a stock dividend on September 28, 1956. This compares with earnings of \$2.33 per share in 1955 on the 500,000 shares of common stock outstanding during that fiscal year. The net earnings in the 1956 fiscal year are equivalent to \$3.49 per share on the average number of common shares outstanding during the 1956 fiscal year, adjusted for the September 28, 1956, stock distribution.

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Working capital increased to \$12,357,830 at September 30, 1956, compared with \$9,913,131 at September 30, 1955. Part of the increase in working capital is the temporary result of a borrowing of \$1,650,000 under a long-term institutional loan.

Sales of commercial products are expected to increase significantly in the present fiscal year, and sales of defense products and engineering, principally in the fields of electronics and avionics, are expected to increase again by approximately 50% in the coming year. The company is presently operating under a three-year contract, expiring October 1, 1958, with its principal union and wages for the duration of this contract have been agreed upon with the union.

At present, unfilled orders total more than \$27 million of which approximately 59% is for electronics and avionics

Current quarterly dividend is 35 cents per share.

# West Virginia Pulp & Paper Co.

"Enclosed find check for \$20 for subscription renewal. I am interested in receiving information on West Virginia Pulp & Paper Co., particularly as to sales and earnings and outlook for the company in 1957." R. M., Buffalo, N. Y.

West Virginia Pulp & Paper Co., a leading paper and paperboard producer, operates six pulp and paper mills and owns large acreage of timberlands, principally near major plant in South

(Please turn to page 557)

# One of man's best friend's best friends—tin plate!

Dachshund or Dalmatian, Siamese or parrakeet, petdom finds nutritious canned foods hearty fare

According to Frank Dittrich, publisher of All Pets Magazine and a spokesman for the billion-dollar-plus pet industry, a quick rundown on pets cherished by fond owners reveals some real eyebrow-raisers. Tame alligators, for example. Also, bears, snakes and skunks (at least one pair of the latter being used by a determined household as "watchdogs").

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# 48 Million Cats and Dogs

"As huge as the pet industry is today," says Mr. Dittrich, "it's still in its infancy. There are about 26 million household or around-the-place cats in the U.S. alone. There are some 22,500,000 dogs. The population of nearly all the recognized pets in the animal, bird and fish families is growing prodigiously."

Pet birds in the U.S. total close to 20 million, with the flamboyant parrakeet (or budgerigar) numbering some 14 million. American pet fanciers go in very extensively for tropical fish, too.

Today's pets, especially cats and dogs, live longer, Mr. Dittrich points out, and in general enjoy far better health. Two good reasons are (1) continuing advances in veterinary medicine, and (2) better, more nutritious diet.

### Where Canning Comes In

The canned pet food industry in particular plays a star role in the improved care of pets. Since horse meat was first tinned back in the 1920's by P. M. Chappel for dog consumption, the industry has grown to a total of more than 100 canners of pet food, with a '55 output of well over  $1\frac{1}{2}$  billion cans.

Of course, horse meat today is just one of the basics. There's beef, including heart, liver, kidneys. Tripe and fish are also some of the sanitarily canned mainstays. And there is canned bird seed on the market today,



vacuum-packed for protection against weevils and mold. Condensed or evaporated milk in cans, too, is a pet favorite.

A notable example of the strides made in improving pet health is today's highly successful "prescription diets." These prescribed combinations of foods are for the correction of specific ailments that may be undermining your dog's well-being. The diets are sold only in cans where their contents are spoilproof, protected against breakage, and so easy to handle and to store.

## National's Role

The "tin" can is really steel (about 99%), thinly coated with tin as a corrosion-resistant. It takes tin plate in extraordinary quantities to make the more than 40 billion cans the canning industry now uses each year to keep food and many other products handy

—and safe. And our Weirton Steel Company is a major supplier of both electrolytic and hot-dipped tin plate.

Of course, tin plate is just one of the many steels made by National Steel. Our research and production men work closely with customers to provide steels for the better products of all American industry.

At National Steel, it is our constant goal to produce still better and better steel of the quality and in the quantity wanted, at the lowest possible cost to our customers.

> SEVEN GREAT DIVISIONS WELDED INTO ONE COMPLETE STEEL-MAKING STRUCTURE

Great Lakes Steel Corporation • Weirton Steel Company • Stran-Steel Corporation • Hanna Iron Ore Company • National Steel Products Company • The Hanna Furnace Corporation • National Mines Corporation

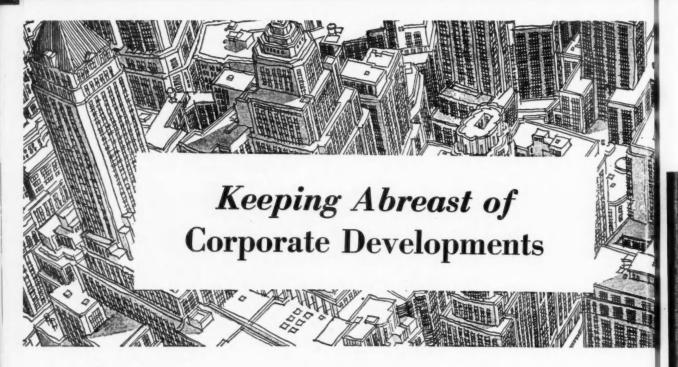
# NATIONAL STEEL

GRANT BUILDING



CORPORATION

PITTSBURGH, PA.



The dying days of the old year saw many lively issues setting new altitude records. Let's look at a few that may still be on their way up in the world.

Lukens Steel Co. Stock, in the opinion of many the "Baby Doll" of the 1956 market, soared from year's low of 42 to a hefty new high of 1823 in the final transaction of the year. Four days later a 3-for-1 split brought it back into the range of the masses. Not content to rest on its laurels, the management has found in the steel shortage an expansion plan with a built-in solution to the tight money problem. In early spring, construction is to start on facilities which will boost the company's annual rated ingot capacity from 750,000 to 1.1 million tons, according to Charles L. Huston, Jr.,, president. This "phase A" of Luken's long-term expansion planning will require about 18 months to 24 months to complete. To finance phase A and subsequent parts of a 20-year expansion plan, Lukens has turned to its customers for some \$39 million of financing. General Electric, which buys heavy plate and various types of specialties for use in turbines and heavy machinery from the company, has kicked off the ball with a \$15 million commitment. A number of other customers are considering participating in the loans, according to Mr. Huston. He said it seemed logical to go to customers because this action would permit them to get quicker relief from steel shortages if they provided the money themselves which, he said, "involved financial requirements well beyond standard-type borrowing" for Lukens. One flexible aspect of the GE loan gives it an aura of dreamboat financing for Lukens, Amortization of principal is geared to tonnages shipped from the new facilities. The other flexible aspect ties the interest rate to future fluctuations in the money market. Mr. Huston said the loan would call for an interest rate half-a-percentage point above the prime as set by a group of New York banks selected by the subscribers and subject to change annually, in accordance with the

then current prime rate.

Cooper Bessemer Corp. Rising from the year's low of 21¼ (adjusted for 20% split of December 6), stock closed 1956 at 57¾. Year-end buoyancy was traceable especially to December 11 announcement revising earnings estimates upward to more than \$7.25 per share on increased number of shares after split. Per-share earnings for 1955 were \$2.69. Final figures are expected to show shipments for 1956 at a new high of \$60 million, compared to \$38.1 million for 1955. Backlog on December 1, 1956, was \$41 million, against \$21.3 million on January 1, 1956. Orders received in first 11 months of 1956 were \$73.1 million, against \$44 million for like period of 1955. Company has undertaken a \$3.5 million expansion and modernization program which will enable it to make its own turbochargers and compressors.

Bell & Howell Co. From year's low of 281/4 stock advanced to bow out 1956 at 501/2. Company is expanding production facilities in its main plant in Lincolnwood, outside Chicago, to the tune of \$1.7 million. Construction should be completed this spring.

International Business Machines Corp. This big boy of the Big Board, which sold as low as \$400 in 1956, closed the year at 540, 10 points below the new high set on December 31.

Joy Manufacturing Co. Up from the year's low of 351/3, stock came in for a 1956 finish of 707/3. A new split may be in the offing. Stockholders vote this month on authorization to double shares to 6 million. Company said it had no definite purpose in mind for larger number of shares other than to provide more flexibility for the future. New fiscal year, which started October 1, saw backlog much larger than any previous year's beginning. Earnings for fiscal 1956 were \$6.10 (Please turn to page 556)



Procter & Gamble continues to broaden and diversify its family of products... an important reason for the Company's year-in, year-out growth and progress

The products you see spotlighted above have recently been added to Procter & Gamble's already long list of successful brands.

What we would like you to notice particularly is their variety.

They include a toothpaste, a shortening, a household cleanser, a detergent for automatic dishwashers, a brand of peanut butter and the newlyacquired Duncan Hines line of baking mixes.

Some of these additions stem naturally from the Company's long success in the manufacture of soaps and detergents. Others—such as Big Top Peanut Butter and the Duncan Hines mixes—are a natural outgrowth of Procter & Gamble's interest in the production of shortenings and edible oils. All of them fit logically into the Company's established manufacturing operations; all of them call for the marketing and merchandising skills de-

veloped through experience in some of the most highly competitive businesses in America.

In Procter & Gamble's research laboratories, other new products are constantly being developed with a view to extending, diversifying and strengthening the Company's product family even more—and to giving greater service than ever to the nation's households.

This continuing search for new products—as well as the constant improvement of existing brands—has been a major reason for Procter & Gamble's steady, healthy growth and progress over the years, in the face of the keenest kind of competition. This growth, in turn, has helped the Company become a leader in providing Guaranteed Employment, Pension and Profit-Sharing Plans and other benefits by which our employees may share directly in the Company's continuing success.

**Procter & Gamble** 

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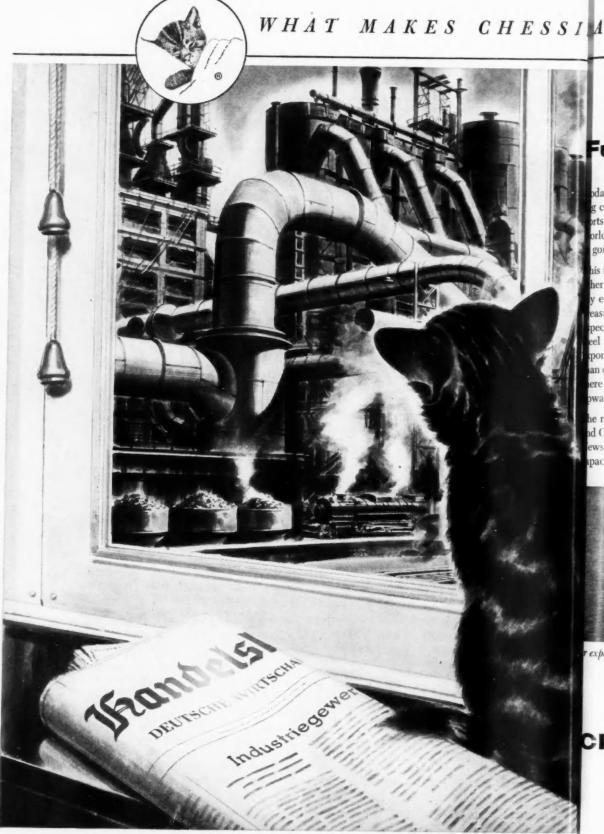
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# fuel for the fires of Europe

oday American coal shippers are literally "carryg coals to Newcastle." The great coal-shipping orts of Europe that once supplied so much of the orld's fuel have now reversed the flow—the coal going in, not coming out.

his is true of Britain, Germany, France, Italy and her European countries. No longer able to supy even its own needs, Europe is becoming ineasingly dependent on America's vast reserves, pecially for metallurgical coal to make good eel and for quality domestic grades. Last year's port of coal was over 47 million tons—more an double the average of the last ten years—and ere is every reason to believe the trend will be oward for years to come.

he recently completed additions to Chesapeake ad Ohio's great yards and coal docks at Newport ews on Hampton Roads, Virginia, increase their spacity to more than 30 million tons a year. Six ships can now be loaded at a time.

To move this vast tonnage down to the sea, and at the same time serve American coal users, C&O is building \$50 million worth of new hopper cars. Its present fleet of 62,500 coal cars are in such excellent repair that over 99% are available for use at all times.

More ships are also needed, and to provide these C&O has joined with the other two coal-carrying railroads, the miner's union, and a group of mine operators in the formation of American Coal Shipping, Inc. Already 30 vessels have been chartered and negotiations are under way for 70 more, 20 of them by an affiliate, the Bull Steamship Co.

While C&O's operations have been broadened, and its traffic greatly diversified over the past few years, coal continues an important factor. And the current revival of the coal industry is one more reason why Chessie keeps growing and going,

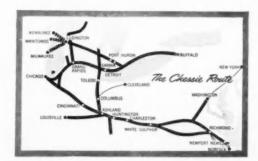


r expanding exports, C&O has just completed a \$3 million addition (A) to its Newport News coal docks.

Would you like a portfolio of pictures of Chessie and her family? Write to:

# Chesapeake and Ohio Railway

3807 TERMINAL TOWER, CLEVELAND 1, OHIO



# Resurgence in Japan

(Continued from page 515)

standard of living by increasing her exports. She must import over 20% of her food requirements and with her nearly 90 million people spread out over an area no bigger than the state of Montana, her reliance on foreign food stuff is likely to grow over the coming years. Prior to World War II, Japan imported the bulk of her rice from Indo-China, which became one of her first military objectives in World War II to insure this important Asian rice bowl. The loss of Manchuria in World War II has obliged Japan to seek new sources of raw materials. Her dependence on foreign raw materials is even more drastic. Today, fully 80% of the materials processed in her industrial plants originate from overseas. The pressure to raise her people's living standards is bound to drive all these imports up year after year. For Japan, whose industrial capacity is equal to that of many Western countries, still has a per-capita na-tional income of only \$200 per year, lower than that of 30 other countries, many of which are far from Japan's advanced state of industrialization.

# Low Labor Output

One of her main handicaps in increasing her export sales is her very low labor productivity. Thus, despite the fact that Japanese wages are only one-tenth of those in the U.S., many American firms find it still possible to compete with their Japanese counterparts. The fact that of 11 international bids held in Southeast Asia in the second half of 1956 for the supply of heavy machinery and equipment, Japan, in each instance, lost out to lower bidders from Britain, France, West Germany or Czechoslovakia, shows to what extent some of her production methods are still behind those of other industrial coun-

However, one of Japan's outstanding business characteristics is her willingness to learn. This she is presently doing on a large scale. Many hundreds of Japanese firms have technical-assistance contracts with American,

Table II - Trade With Principal Countries, 1954-55

(Thousands of dollars)

Country	Im	ports	Exports		
Country	1954	1955	1954	1955	
Total	2,399,404	2,471,430	1,629,236	2,010,600	
United States	849,058	773,924	282,809	457,063	
Argenting	60,778	22,240	48,866	79,124	
Australia	117,110	177,704	28,208	55,116	
Brazil	73,832	59,278	78,244	33,422	
Burma	63,093	45,778	45,603	38,293	
Canada	122,547	108,819	21,046	45,151	
China	40,770	80,777	19,097	28,547	
Germany, Federal Republic of	44,110	46,245	18,099	25,160	
Hong Kong	3,960	6,169	77,265	88,062	
India	51,560	77,286	43,857	84,743	
Indonesia	60,172	81,157	119,715	64,715	
Iran	21,449	21,999	23,461	22,422	
Korea, Republic of	8,101	9,540	68,568	39,495	
Liberia	241	54	25,152	52,944	
Malaya	63,816	109,188	47,614	72,795	
Mexico	92,276	83,972	28,787	7,377	
Pakistan	36,189	47,086	56,000	43,997	
Philippines	67,129	88,953	31,192	51,808	
Ryukyu Islands	10,125	15,940	43,137	50,799	
Saudi Arabia	110,879	97,692	2,775	6,588	
Taiwan	57,088	80,879	65,938	63,828	
Thailand	69,169	63,448	65,107	63,032	
Union of South Africa	10,584	17,505	30,289	28,902	
United Kingdom	37,105	37,916	51,125	60,765	
Other countries	328,263	317,881	307,282	446,452	

British and German firms. Some of these agreements involve stock acquisitions by the foreign firm of its Japanese disciple, others are in the form of loans, contracts to supply raw materials, etc. A list of such agreements between U. S. and Japanese firms reads like a Who's Who of American industry. Doubtless, these arrangements are beneficial to both the foreign company in question and the Japanese concern. However, if, as a result, Japan should ever be able to combine Japanese wage levels with Western productivity and managerial stan-dards it would be a well-nigh unbeatable combination in the world markets.

# Suez and Japan

Whether Japan will be able to increase her exports sufficiently in 1957 depends, of course, largely on how soon the Suez Canal will be reopened. As an East-of-Suez nation Japan is only indirectly affected by the closure. For though the bulk of her oil comes from the Middle East, it is not shipped through the Suez

Canal. However, Japan is beginning to feel the pinch of the tanker shortage and the attendent rise in tanker rates. Thus, while the physical oil shortage is not expected to be significant, the increase in oil prices will be felt throughout the nation. Other imported materials, particularly steel products, have also increased in price and will remain short for some time to come. This is bound to increase the price structure of Japanese exports, which was already unwieldy in comparison with European prices before the Middle East crisis.

However, there is also a positive side to the situation, namely the possibility to fill the trade vacuum left behind by Britain, France and others; permanently in the Middle East and temporarily in Southeast Asia. Japan already is active in Egypt, trying to pick up some of the business which formerly went to France and Britain. She should have no trouble getting a good part of this business, for Egypt is desperately short of goods. The only question is what will they

(Continued on page 542)



# CHASE MANHATTAN BANK

HEAD OFFICE: 18 Pine Street, New York

Statement of Condition, December 31, 1956

# ASSETS

Cash and Due from Banks .									\$2,072,851,139
U. S. Government Obligation	15								1,073,035,283
State, Municipal and Other S									439,038,629
Mortgages									192,153,713
Loans									3,731,987,213
Accrued Interest Receivable									16,031,944
Customers' Acceptance Liabil	lity								169,650,278
Banking Houses									44,532,226
Other Assets									17,666,893
									\$7,756,947,318
	IA	BI	LI	TIE	ES				\$6,927,736,057
Deposits				*	*	٠			
0	•	*			*			•	5,186,222
Reserve for Taxes									31,246,176
Other Liabilities									38,367,918
Acceptances Outstanding .				\$18	89,	962	2,70	09	
Less: In Portfolio					15,	165	5, 9	57	174,796,752
Capital Funds:									
Capital Stock	,			\$10	62,	500	0,00	00	
Surplus				3	37.	500	0,00	00	

Of the above assets \$327,501,725 are pledged to secure public deposits and for other purposes, and trust and certain other deposits are preferred as provided by law. Assets are shown at book values less any reserves.

79,614,193

579,614,193

\$7,756.947,318

Undivided Profits .

Member Federal Deposit Insurance Corporation

1955

2,010,600 457,063 79,124 55,116

33,422 38,293 45,151

45,151 28,547 25,160

88,062 84,743 64,715

22,422 39,495 52,944

72,795 7,377 43,997

51,808 50,799 6,588

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# Resurgence in Japan

(Continued from page 540)

use for payment? Obviously sterling or dollars are out, since Egypt's reserves of these are mostly abroad in blocked accounts and Japan is unlikely to be very interested in a cotton barter deal as long as it can procure surplus cotton from the U. S. without incurring foreign exchange expenditures. Still, some increase in business between Egypt and Japan is likely to grow out of the present situation.

# Southeast Asia Market Eyed

More important for Japan is her chance to take some business away from Europe in Southeast Asia. The countries of this area all have plenty of sterling, of which Japan presently has a big deficit as a result of heavy imports from the sterling area. In 1955, these countries imported \$6.1 billion worth of goods of which 30% came from Europe via Suez. Most of these consisted of capital goods, chemicals, synthetic fibers, sundries and other consumer goods. In case buying is shifted from Western Europe, North America and Japan are the most likely beneficiaries. of these two Japan will be favored because of sterling settlements as well as freight rates and distance. In the iron and steel goods and machinery industry, Japan has little additional export capacity left until the steel shortage subsides. But it can supply Southeast Asia with plenty of cement, fertilizers and soft goods such as textiles and sundries, all of which normally come from Europe.

However, there are some difficulties involved. The biggest one is time. Japanese suppliers must be able to deliver now or the countries involved will wait for the reopening of Suez. This means Japanese business must find a way to overcome the big time gap between orders and actual deliveries which presently exists, particularly in the plant and equipment field. If they can do so they will still not be swamped with orders that would otherwise go to Europe. But it will give Japan a unique chance to gain a foothold in countries

Table III – Value of Japanese Trade, 1936-38 and 1946-55

Year			thousands ollars
		Imports	Exports
1936		1,049,272	1,034,853
1937	*************	1,364,658	1,200,105
1938		1,071,904	1,114,765
1946	**************	305,611	103,292
1947		523,542	173,568
1948		684,220	258,271
1949		904,845	509,700
1950	************	974,339	820,055
1951		1,995,039	1,354,520
1952	**********	2,028,193	1,272,915
1953		2,409,637	1,273,843
1954		2,399,404	1,629,236
1955		2,471,430	2,010,600

and industries from which it has so far been excluded.

# U. S.-Japan Trade

For the United States, Japan is extremely important both as an exporter and importer. In the first nine months of 1956 it bought at the annual rate of \$760 million, which makes her our fourth largest export customer, accounting for nearly 5% of our total exports. During the same period we bought from Japan at the annual rate of \$552 million, also approximately 5% of our total imports. We thus are selling about 40% more to Japan than we buy from her. Of course, the bulk of Japan's trade deficit with us is made up by our military procurements there and the dollar expenditures of our troops

The most important item shipped to Japan is raw cotton, of which Japan took \$122 million in 1955 and \$172 million the year before. Among imports from Japan, the most controversial ones are cotton fabrics, cotton shirts, scarves, handkerchiefs, etc. Together these imports amounted to about \$70 million last year. The reason why they are presently so controversial is that the entire U. S. cotton textile industry has set out to fight them, and Senators and Congressmen from New England to the Deep South are lending a hand in the fight. The latest step was a recommendation by the U.S. Tariff Commission to raise the duty rates on certain textiles,

(velveteen), by 100%. The new rates were to have gone into effect on December 24, but President Eisenhower decided to defer them for a month pending the outcome of negotiations to effect voluntary restrictions by Japan of cotton goods exports to the United States.

The U.S. government would much prefer such a voluntary agreement to an increase in duty so as to escape further accusations abroad that we preach more free trade but practice more trade restrictions. According to the latest reports, a tentative agreement has been worked out between the Japanese and the U.S. government but the information leaked out prematurely, with the result that both the Japanese exporters and the U.S. manufacturers now are protesting to their respective governments that the agreement falls far short of their minimum expectations. Generally, this could be taken as an indication that it is a fair deal for both sides. But the issue has become so important that the political lives of quite a number of U. S. Congressmen may well depend on how the controversy is settled. It has equal political importance in Japan, where it will give the new government its first chance to prove its mettle in the field of international trade relations. As far as our government is concerned, it must take into account the welfare of our domestic textile industry, our moral obligations as the world's largest and richest trading nation, and the need to give Japan a fair opportunity to sell in Western markets lest it renew its pressure for more trade with the Communist bloc.

# 1957 Prospects for Leading Industries

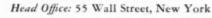
(Continued from page 506)

The outlook for 1957 is expected to register improvement over last year chiefly because operations in 1956 were disappointing. Most companies experienced deficits or declines from 1955. Earnings of International Harvester were helped by favorable conditions in the motor truck

(Continued on page 544)

# The FIRST NATIONAL CITY BANK

of New York



75 Offices in Greater New York 70 Overseas Branches, Offices, and Athliates

569,381,186

# Statement of Condition as of December 31, 1956

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UNITED STATES	Go	VE	RNS	ME	TT	Ов	LIG	ATI	ON	s.		1,184,240,523
STATE AND MUN	ICI	PAI	LS	ECU	RI	TIE	s.					393,110,101
OTHER SECURITI	ES											103,286,313
LOANS AND DISC												3,708,099,539
REAL ESTATE LO												30,358,844
CUSTOMERS' LIA	BIL	ITY	F	DR.	Ac	CEF	TA	NCI	ES		*	76,872,228
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OWNERSHIP OF I	NT.	ER!	NAT	TO	NAL	. B.	ANI	KIN	G			
CORPORATION			*		*		*					7,000,000
BANK PREMISES	÷	*	*	*								35,916,024
OTHER ASSETS				*		*						11,561,124
Total .												\$7,426,979,040

### LIABILITIES

LIABILITY ON ACCEPTANCES AND

PORTFOLIO	79,686,271
Due to Foreign Central Banks	26,774,500
ITEMS IN TRANSIT WITH BRANCHES	7,064,915
RESERVES FOR:	
UNEARNED DISCOUNT AND OTHER UNEARNED	
INCOME	27,512,039
INTEREST, TAXES, OTHER ACCRUED	
Expenses, etc	37,769,767
DIVIDEND	6,400,000
CAPITAL \$200,000,000 (10,000,000 Shares—\$20 Par)	
Surplus 300,000,000	

Deposits . . . . . . . . . . . . . . . . . \$6,672,390,362

Bills . . . . . . . . . . . \$95,640,167

Undivided Profits . . . . . . 69,381,186

Figures of Overseas Branches are as of December 23. \$435.076.964 of United States Government Obligations and \$28,136,600 of other assets are pledged to secure Public and Trust Deposits and for other purposes required or permitted by law. Member Federal Deposit Insurance Corporation

Affiliate of The First National City Bank of New York for separate administration of trust functions

## CITY BANK FARMERS TRUST COMPANY

Head Office: 22 William Street, New York Capital Funds \$32,801,777

We shall be glad to send a complete copy of the 1956 "Report to the Shareholders" of THE FIRST NATIONAL CITY BANK OF NEW YORK and CITY BANK FARMERS TRUST COMPANY to anyone who requests it.

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EXECUTIVE Vice-President and Manager Overseas Division

ALAN H. TEMPLE **Executive Vice-President** 

GEORGE A. GUERDAN Vice-President and Cashier

# 1957 Prospects for Leading Industries

(Continued from page 542)

industry and in heavy construction. Companies lacking Harvester's diversification suffered.

Manufacturing costs have risen at a time when it has been difficult to pass along such increased expenses to customers. Competition is extremely keen, and margins seem likely to prove lower than considered desirable. Thus the group may recover to some extent, but indications hardly are reassuring for a banner year. Representative stocks have been depressed lately by tax-loss sales and could rebound moderately.

RAILROAD EQUIPMENT - Companies representing this traditional "feast-or-famine" industry seldom have gained investor popularity. This fact explains a comparatively modest appraisal of current prospects. Most concerns are operating at capacity and are likely to fare well throughout the year, but their past record is so irregular that investors have shown relatively little interest in short-term investments in this category. It must be borne in mind, however, that there is no such thing any longer as a railway equipment industry pure and simple. A large measure of diversification now is the rule in this field, where the leading companies have expanded into such trades as highway building equipment, electronics, nucleonics, oilfield equipment, machine tools, and a score of other lines. Indeed, a number of companies in this grouping now derive the bulk of their revenue from non-railroad

Experts visualize the need for production of 50,000 to 60,000 freight cars annually to replace equipment being removed from service and an additional output of 15,000 to 40,000 cars each year for at least tive years to enlarge the roads' rolling stock to a total sufficient to handle traffic without undue delay. The backlog of cars on order remains well in excess of annual productive capacity, suggesting that most companies will be able to operate at full capacity this year. Increased earnings and dividends seem logical for companies making freight

cars. Activity in diesel locomotives is less promising.

**TEXTILES** — Another industry having an erratic record appearing headed for more satisfactory operations is textiles. Consumer purchasing power continues to expand, thereby providing a favorable market for apparel and furnishings. Numerous small entities have dropped by the wayside and, although competition remains vigorous, operations gradually are being centered in stronger hands.

Prices of synthetics and cotton fabrics have been raised slightly in recent weeks, testifying to disappearance of excessive supplies in the hands of processors and distributors. Inventories in consumer channels are believed to have dwindled to respectable totals. Indications are regarded as promising for maintenance of price boosts. A higher rate of output and more satisfactory margins should enable efficient producers to show improved earnings in 1957. Stocks in this group have appealed primarily to investors familiar with the risks involved. The outlook seems promising for a better year than in 1956. END

# Mammoth Capital Investments Over Past Five Years

(Continued from page 509)

immense change in American business conditions facing corporate managements over the past decade. But the situation is even more complex than the earnings-sales-investment data indicate. For while the profits share of corporate sales has declined, and the investment required to earn a dollar has risen, the prices of what corporations buy with their profits have also climbed. Industrial commodities now cost 25% more than in 1948: investment in additional inventory is thus 25% more expensive. The cost of erecting a new plant building is about 45% higher than in 1948, and the cost of nonbuilding construction - such as chemical or petroleum facilities is up as much as 55%. The price tags on industrial and electrical machinery are about 40% higher. Relative to 1948, the purchasing

power of the earned corporate dollar is thus now about 70 cents, and 1956 profits, far from exceeding 1948 earnings, actually had only three-fourths the total real purchasing power of 1948 earnings.

# Reasons for the Squeeze

Why the decline in the share of corporate receipts carried down to net profit? First of all, it is necessary to bear in mind that business earnings are the residual share of receipts - the amount left over after all costs (including depreciation costs) have been met. In the earlier years of the post-war boom, there was plenty of demand for the products of industry; selling prices reflected this demand because supply was still relatively short, and the costs of doing business had not yet reacted fully to the new set of financial conditions arising out of the inflation of money supply during the war.

But as the post-war decade wore on, supply began, more and more, to catch up with the level of demand. And as it did, in one line after another, increases in selling prices became harder and harder to get. In a word, intensifying competition began to arrest prices; to exert a powerful new influence on price decisions, and to correct, with neat precision, the over-sanguine price practices of executives who had lost sight of market realities. That's how the discount house became such a factor.

At the same time that the free market mechanism was imposing more and more rigid restraints on selling prices, the level of unit costs in virtually all industries was rising ominously. Part of this rise in unit costs can be attributed to world conditions; part of it to the financial practices of a freespending Federal government; part of it to the inevitable higher prices that must be paid to evoke further production in certain basic raw-material industries (for example, it takes higher prices for coal and non-ferrous metals to get production out of marginal, low-grade ore bodies).

But perhaps the principal component in the uptrend of costs was the pronounced secular uptrend in the cost of an hour's labor, representing, in the main, the greatly increased bargaining power achieved by unions through porate cents, exceedy had al real earn-

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# SOARING EVER HIGHER

More oil... more fuel to run a world that turns on internal combustion engines. Here is a major challenge for 1957... and it entails an obligation for all the petroleum industry.

Looming large in the effort to meet new needs is Tidewater Oil Company's great new 130,000 barrel-a-day Delaware Flying A Refinery. To utilize to the full its enormous capacity, new supertankers are being delivered to Tidewater's already impressive fleet. To bring its new and improved products to a waiting public, hundreds of new service stations have been opened.

The end result is a major contribution to the industrial and economic might of the nation . . . and all the Free World.



# TIDEWATER OIL COMPANY

SAN FRANCISCO . HOUSTON . TULSA . NEW YORK



the massive and monopolistic machinery of union-conducted, industry-wide bargaining. As these bargaining practices spread from one industrial sector to another, the average annual increase in wage rates began to run far ahead of any annual increase in efficiency which could be achieved by American industry, and the unit cost of production began to spiral upward. As it rose, labor unions added the so-called escalator clause to their demands. This is widely considered to have been a significant element in the cost squeeze: Under escalator clauses, increases in selling prices to cover past increases in costs were automatically accompanied by a new cost increase, and the normal free-market mechanism for adjusting costs to prices was permanently distorted.

Trapped between the gathering resistance to price increases, and the upward pressures of costs, the manufacturing margin and to

some extent the distributive margin) in American industry has been shrinking. Higher volume of production and sales has partly offset the shrinkage in unit profit, and in a few industries has more than offset it. But higher volume has involved more and more invested capital to produce, and earnings on new investment have been small or negligible. In other words, industry has had to invest continuously and massively just to stay even.

# Facing up to Financing

But even this is only part of the full story of the mounting squeeze in corporate financing. For the stockholder, in common with the owner of other types of property, has felt entitled to some increase in income from his investment over the post-war years, if only to compensate him for the rapidly rising cost of living. Accordingly, corporate dividend payments have climbed from about \$7 billion in 1948 to about \$12 billion in 1956. Retained earnings of corporations (after setasides to take care of rising replacement costs of inventory) have fallen from about \$11 billion in 1948 to about \$6 billion in 1956.

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Offsetting this decline in retained earnings has been a very sharp rise in depreciation allowances — from about \$6 billion in 1948 to about \$15 billion currently. This rise reflects a number of separate influences. Among these is the rising price of capital goods: When a corporation replaces an old machine with a new one, it now pays much more for the new one, and its annual depreciation set-aside is accordingly larger. The uptrend in depreciation also is attributable simply to the fact that corporations have much more physical plant now than they had in 1948.

Finally, but by no means least, current depreciation allowances reflect a substantial amount of 5-year amortization under certificates of necessity granted corporations during the Korean war. Depreciation against these special certificates will evidently amount to about \$3 billion in 1957. But thereafter, these special allowances will decline vary sharply, virtually disappearing by 1960.

What is ominous about these figures is that even with the temporary benefits of accelerated amortization, corporations have been so badly in need of cash that they have added about \$10 billion to their bank debt in the past two years, and approximately another \$9 billion in bonded indebtedness. In addition, they have drawn down their liquid asset holdings (cash, bank deposits and holdings of U.S. Government securities) by perhaps \$5 billion during 1956. The squeeze for cash among corporations already is intense: It will grow even more intense as special depreciation allowances are gradually exhausted over the next three years.

The evidence thus points to the fact that corporations are having increasing difficulty financing the current extraordinarily high level of business investment in new plant and equipment. The plans for spending these vast amounts were drawn up in the very favorable profits atmosphere of 1955; in the tightened earnings picture for 1957, they are becoming in-

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The offering is made only by the Prospectus.

NEW ISSUE

January 9, 1957

\$125,000,000

# Aluminum Company of America

41/4% Sinking Fund Debentures Due 1982

Dated January 1, 1957

Due January 1, 1982

Price 100% and accrued interest

Copies of the Prospectus may be obtained from any of the several underwriters, including the undersigned, only in States in which such underwriters are qualified to act as dealers in securities and in which the Prospectus may legally be distributed.

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Kuhn, Loeb & Co. Blyth & Co., Inc. Eastman Dillon, Union Securities & Co.

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Lehman Brothers Merrill Lynch, Pierce, Fenner & Beane Smith, Barney & Co.

Stone & Webster Securities Corporation White, Weld & Co.

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creasingly anachronistic. Unless profits rise rather considerably from their current levels, business spending for plant and equipment will, of necessity, begin to subside in the near future — perhaps by the last half of 1957.

There is, of course, a moral in all this. Despite all the calumny heaped on profits, it remains true that the reinvestment of business earnings is the dominant source of energy in a free-enterprise economy. It is true that additional tapital can be drawn from capital markets in the form of new stock issues. But unless business is showing a good rate of return on its present capital, it can hardly be expected to attract large quantities of additional capital.

Even today, when stock prices re very substantially higher than hey were in 1948, corporations ire acquiring two-thirds to threefourths of their additional longterm capital through debt, rather than through equity securities. The reluctance to use equity financing is partly owing to the fact that while stock prices have risen, book values of corporations have risen too, and many stocks re still selling well below their book value. (For example, steel capacity sells on the stock exthange for about one-third the cost of building new steel capacty). But it is also true that given today's corporate earnings in reation to corporate investment, he return is not highly attrac-

If corporate business is to continue to provide the tremendous economic energy required to keep America's productive capacity growing —to supply more goods to more people, and to provide the vast military equipment required for defense, the squeeze on corporate earnings will have to be relieved. At the moment the outlook is that it is intensifying. The declining stimulus of profits s, in fact, likely to be a major economic issue of 1957 and ensuing years.

# \$121 Million Bet on America's Future by Chase Manhattan

(Continued from page 503)

hare. Total resources increased o \$7,756,947,000 on December 1, 1956, a gain of nearly \$250



→ Take a long look into the future. You'll see constantly growing industrial activity and millions of tons of *power-packed* Bituminous produced to sustain it, with *billions* still in reserve! B&O is a keystone to this vital supply and demand. The coal fields it serves hold proved, usable reserves of billions of tons of Bituminous for every purpose.

Today, tomorrow or decades ahead you may be sure that B&O Bituminous can be your best source of stablelow-cost power. It will pay you to use this fuel with a future NOW! Ask our man!

### CONTACT OUR COAL TRAFFIC REPRESENTATIVE!

You'll receive details in the most efficient, low-cost Bituminous coal for your particular requirements. COAL TRAFFIC DEPARTMENT B&O RAILROAD Baltimore 1, Md. LExington 9-0400



# BALTIMORE & OHIO RAILROAD

million. Deposits increased to \$6,927,736,000 at the close of 1956 from \$6,789,358,000 a year earlier.

The 1955-1956 improvement at Chase Manhattan was due in no small measure to higher interest rates. A measure of the importance of interest rates to a bank such as Chase Manhattan may be gleaned from these figures for 1955, the first year of combined operation: 62% of earnings was derived from interest on loans, 23% from interest and dividends on securities, and 15% from other sources.

# Stock Financing Completed

As 1956 drew to a close the company expanded capital by increasing stock outstanding in the amount of a million shares, which was made available to owners of then existing 12 million shares on a basis of one share for each 12 held. Stockholders paid \$47 a share (market value is above \$50.) This financing should enable Chase Manhattan to make more loans and larger loans.

Following the merger, quar-

# Long-Term Growth Data

		Deposits	Capital Surp. Und. Prof.
Decer	mber 31	(mi	llions)
1956	***************************************	\$6,928	\$580
1955		6,789	526
1954		6,929	515
1953		6,424	477ª
1952		6,579	460 <sup>a</sup>
1951		6,462	4444
1950		6,090ª	4348
1949		5,517a	4248
1948		5,418ª	3948
1947	***************************************	5,618ª	3874

terly dividends of 55 cents per share were paid by Chase Manhattan in the last three quarters of 1955 and the first three quarters of 1956. On October 3, 1956, the quarterly rate was raised to 60 cents and it has been maintained at that level this year on the increased number of shares growing out of the stock offering.

-Excluding Bronx County Trust Co.

Yield, therefore, is liberal on this top-quality, "new-type" bank stock and the dividend is well protected. Growth potential is considerable and could, in fact,

be outstanding under first-rat banking and business manage in o EN relat ment.

# **Have Insurance Stocks Passed Their Peak?**

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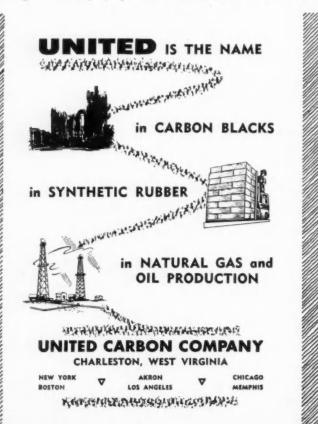
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(Continued from page 525)

system is a well known story. I is not simply a matter, therefor will of marching to the insurance com men missioners to request rate in creases whenever a particular line casu goes sour; rates must be ket side competitive, and it is the efficien progressive and alert insuran althou company management which ca keep costs down that will be abl to meet the competition and sti value produce an attractive return for it is the investor. Rate increases will earn be forthcoming for those line year clearly in need of them—althous deri probably not so soon as the insurance companies would wish which means that real relief mathematical the surance companies would wish given which means that real relief mathematical the surance companies with t not be had until 1958 and after y o but these increases will not b pren sufficient to enable the tradition profi bound company to earn a respect case: able underwriting profit.

The next problem faced by the alter investor is to determine which vest the insurance companies are suff in ef ciently alert to meet the challenge sized and in most cases meaningful these clues can be gleaned from a loo been at operations in recent years. O butlet he accompanying table of 3 ent leading fire and casualty compares estimates the state of the st nies will be found data on theket growth of premium volume with ahea in the past 10 years, averag underwriting profit margins an 1956 the volume of business in relation and to capital funds. From these dat creas a reasonably sound insight cal unpr generally be gained on the succes entire or failure of a particular com with pany in meeting the highly com mar petitive conditions of the post sura war period. To be sure, statistica will averages can not tell the entire story; trends can also be of great begin significance, and one of the mos Ti important of these on which the stock wise investor will keep a war acco eye is the direction in which ex issue pense ratios have gone in recen cline years. A rising expense ratione trend is a distinct danger signa para whereas a level - or better ye fire declining - trend indicates suc seek cess in surmounting the ever price present problem of costs.

The investment income pictur almo is one of the brighter aspects of ures



Stocks

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r first-rat s manage in otherwise bleak picture. This EN relatively stable source of earnngs to which dividend payments re usually related continued its pward trend in 1956 aided by higher interest rates. The reverse side of the coin is, of course, the decline in the market value of bond portfolios. This factor, coupled with the small change in n story the level of the stock market and the poor underwriting results, rance comment in the asset value of fire and ticular line casualty stocks, but it is fairly ticular line assuatty stocks, but it is fairly apparent that the market is contended efficient insurance which carries than with asset value, although it is unwise to ignore completely this latter element.

To determine over or undervaluation by the current market is helpful to project average with the court for the court

eases wi arning power over the next few hose line years, and although such an un-although dertaking is fraught with dangers as the in and difficulties, such estimates are uld wish relief ma These projections are based largend after by on the application to current by on the application to current premium volume of the historic profit margins — modified in some a respect cases when it appears that fundamental the control of the current profit is a profit to the current profit is a profit to the current profit to the current profit is a profit to the current profit to th ed by the altered - the present level of inwhich a vestment income and the tax rates are suff in effect today. It must be emphachallenge sized that in very few cases have eaningfu these estimates in any likelihood om a loo been achieved in 1956, and the years. 0 been achieved in 1550, and the pres-le of 3 butlook for earnings in the pres-y comparation with the performance one must look to the performance one must look the performan me with ahead more than a single year.

averag As the poor earnings results of gins an 1956 become more widely known relatio and as the likely delay in rate in-hese dat creases protracts the period of sight cal unprofitable underwriting, it is e succes entirely possible that we shall lar com witness continued weakness in the thly com market for fire and casualty inthe post surance stocks, but such weakness tatistica will create more favorable buying ne entir opportunities than those already

of great beginning to appear.
the most Turning to the life-insurance which the stocks, it will be observed on the a war accompanying table of 15 leading which ex issues that the average price dein recen cline from 1955-56 highs — all but see ratione were achieved in 1955 — paralleled very closely that for the etter ye fire and casualty stocks. But in ates suc seeking an explanation for the he ever price retreat one comes up with a very different answer. Although e pictur almost no interim earnings figspects of ures are available for life-insurListed 1929-Midwest Stock Exchange (formerly Chicago)

1937-New York Stock Exchange

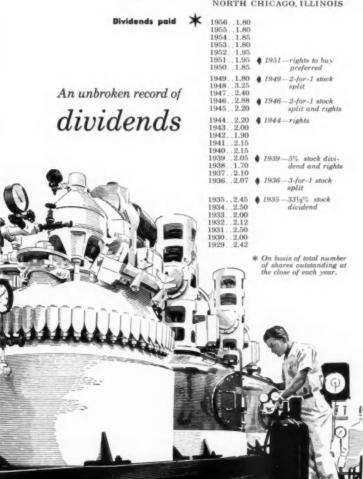
1949-San Francisco Stock Exchange

No Bonded Indebtedness Shares Outstanding 12/31/56

Common Stock, 3,738,970 shares 4% Cumulative Preferred Stock, 90,974 shares

# ABBOTT LABORATORIES

Manufacturing Pharmaceutical Chemists since 1888 NORTH CHICAGO, ILLINOIS



ance companies and final reports on 1956 operations will not generally be made public until February, all indications are that earnings will compare favorably with prior years, and there appears to be no reason why 1957 should not be an equally prosperous year. Why then an average decline of 28% when the Dow-Jones industrial average gave up only 4% from its high?

There can be no gainsaying the fact that 1954 and 1955 witnessed some speculative excesses before

the culmination of the long upward march of life-insurance stock prices from the low levels of the immediate post-war period. It must be remembered that the floating supply of "life" stocks is quite small. The total number of shares outstanding for the 15 companies listed on the table is less than 35 million - of which almost half are those of Travelers, and Life and Casualty of Tennessee - and perhaps of more importance is the fact that by far the greater portion of these are

held by institutional investors or wealthy families who do not actively trade the issues. With the actual volume of day-to-day transactions in life stocks relatively low it did not require a large increase in interest to send quotations up at a very brisk pace. The obvious corollary to this situation was that an equally rapid downward movement could easily materialize. As average price-earnings ratios approached 20, one had good reason to doubt that the upward price movement would continue indefinitely at its rapid pace, but it appears that growing uncertainty over the tax status of life-insurance companies was of most significance in dampening investor enthusiasm.

# **Their Taxation Status**

The taxation of life-insurance companies has presented peculiar problems to the Treasury ever since the inception of the income tax. This situation arises from two unique factors in the industry: The greater portion of the business is organized on a mutual or co-operative basis which raises the problem of equality of treatment under any tax formula, and unlike other industries, in which earnings on an annual basis can be determined with considerable precision, one can only estimate the earnings for a life-insurance company on the basis of numerous assumptions concerning interest and mortality rates many years in the future. Although these assumptions are usually highly conservative, only the future will determine their validity and only in the future can the true earnings of the present be determined. In the past the problem has been solved-or evadedby taxing only investment income at various rates. This method is unsatisfactory in many respects, and the Treasury has indicated its desire to tax life-insurance companies in a manner similar to other corporations, but the problems mentioned above in barest outline - the real intricacies of the situation are bad enough for an actuary; for the layman they stagger the imagination have so far stymied the Treasury, and to date no plan has even been placed before Congress for its consideration.

There are many who seriously doubt whether the Treasury can arrive at a satisfactory formula for the taxation of life-insurance companies on a basis comparable to other corporations, but the fact remains that the uncertainty of the situation creates an unfavorable climate for life-insurance stocks. What the ultimate outcome will be-and one must hope that a permanent formula will be determined - it is hazardous to guess, but indications are that Congress would be most reluctant to increase by any substantial amount the tax burden of the life-insurance industry which would, in turn, raise the cost of insurance to the public and thus tend to discourage one of the greatest sources of savings.

With the exception of the uncertain tax situation, the general outlook for the life-insurance industry is an extremely bright one. The tremendous growth factor in the past is evidenced in the following table. It is an impressive record even after discounting the obvious effects of inflation, and there is every reason to believe that it will continue in the future.

	Life Insurance In Force (millions)	10 Years' Growth
Dec. 31, 190	0 \$ 7,573	_
191	0 14.908	97%
192	0 40,540	172
193	0 106,413	162
194	0 115,530	9
195	0 234,168	103
195	6 415,000*	77 (6 yrs.)
*Estimated	by Life Insur	

The growth of our population continues, and it has been estimated that it will be close to 200 million within a decade. Disposable income continues to rise, and with increasing emphasis on security one can expect to see a larger portion of discretionary spending diverted to the purchase of life insurance. In 1940 life-insurance premiums absorbed 5.1% of personal income after taxes. By 1951, this proportion had declined to 3.4% as a result of the pent-up demand for high-cost consumer durables, but in each year since, the proportion has increased. These factors, combined with longer life expectancy, an increasing rate of return on the investments of life-insurance companies and the stabilization of expenses by the use of electronic equipment, all bode well for the life-insurance industry as a whole.

(Please turn to page 554)

D	ata o
	Apprez Market Price 12-31-56
Aetna (Fire) Ins.	621/4
American Equitable	331/2
American Insurance	23%
American Re-Insurance	24
American Surety	17%
Continental Casualty	801/2
Continental Ins.	46
Fidelity & Deposit	841/2
Fire Association	42 1/2
Fireman's Fund	51/2
Firemen's Ins.	33 1/2
General Reinsurance	4614
Glens Falls	341/2
Great American	32 14
Hanover Fire	36
Hartford Fire	136
Home Ins.	40 %
Ins. Co. of No. Amer.	954
Maryland Casualty	31
Mass. Bonding	28-4
National Fire	88
National Union	364
New Amsterdam	41
North River	311/2
Phoenix Ins.	72
Providence Washington	1834
St. Paul F. & M.	46
Springfield F. & M.	45
Standard Accident	471/2
United States Fid. & Gty	6234
Average	

Lead

% Declin

1055-56

High

22.7%

26.8

24.4

20.0

34.9

30.2

21.2

12.0

28.1

33.5

28.7

20.3

30.6

32.1

28.8

29.2

10.0

30.7

46.3

43.2

31.0

34.9

38.8

25.0

39.3

29.2

33.3

42.1

22.4

29.5%

Lead

% Decli

From:

High

41.1%

24.4

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13.9

17.1

37.0

19.5

21.7

5.8

42.5

22.3

39.4

21.1

43.6

35.1

28.096

	Data of
	Approx. Market Price
	12-31-56
Aetna Life	172
Business Men's Assur	68
Columbian National	79
Commonwealth Life	231/4
Connecticut General	257
Continental Assur.	121
Franklin Life	881/2
Gulf Life	311/2
Jefferson Standard	130
Kansas City Life	1150
Life & Casualty of Tenn	20%
Life Ins. Co. of Va.	103
Lincoln National	209
Travelers	68%
United States Life	28¼
Average	

### Data on Leading Fire And Casualty Insurance Companies

Approx. Market Price 12-31-56 172 .. 68 79 231/4 257 121 881/2 311/2 .130 1150 20% 103 209 68% 281/4

% Decline From 1955-56 High	Indicated Annual Dividend	Yield	Asset Value 12-31-55	Price To Asset Value	10-Yr. Growth Premium Writings	Net Premiums Written in 1955 Per Dollar of Capital Funds	10-Yr, Avgr, Underwriting Profit Margin	Estimated Average Earning Power	Price Times Average Earning Power
22.7%	\$2.60	4.18%	\$115.08	54.1%	132.3%	\$1.90	2.5%	\$6.20	10.0
26.8	1.90	5.67	76.84	43.6	49.6	0.97	1.7	3.20	10.5
24.4	1.30	5.50	37.96	62.2	145.8	1.39	2.7	2.05	11.5
20.0	1.30	5.42	43.65	55.0	254.1	1.19	0.1	3.00	8.0
34.9	0.90	5.07	29.51	60.1	130.5	1.51	<b>— 0.7</b>	1.45	12.2
30.2	1.401	1.74	78.70	102.3	353.3	1.95	6.1	6.00	13.4
21.2	2.00	4.35	71.26	64.6	156.9	0.46	4.8	3.10	14.8
12.0	4.00	4.73	113.79	74.3	33.6	0.49	15.7	6.55	12.9
28.1	2.20	5.18	79.38	53.5	237.3	1.03	2.1	4.20	10.1
33.5	1.80	3.50	72.86	70.7	248.1	1.27	4.7	3.95	13.0
28.7	1.30	3.88	68.14	49.2	174.3	1.53	2.1	4.05	8.3
20.3	2.00	4.32	76.18	60.7	184.9	1.09	1.4	4.05	11.4
16.4	1.00	2.90	51.34	67.2	178.6	1.51	4.3	3.05	11.3
30.6	1.50	4.65	66.09	48.8	197.1	0.79	2.7	3.25	9.9
32.1	2.00	5.56	77.24	46.6	165.4	0.89	2.4	3.10	11.6
28.8	3.00	2.21	149.65	90.9	180.9	1.17	5.8	9.30	14.6
29.2	2.00	4.95	79.76	50.6	101.9	0.92	2.4	3.55	11.4
10.0	2.50	2.62	95.46	99.8	260.7	0.63	5.5	4.95	19.2
30.7	1.50	4.84	41.56	74.6	209.2	1.59	5.3	3.20	9.7
46.3	1.60	5.57	48.54	59.2	102.9	1.79	- 0.4	3.65	7.9
43.2	3.00	3.41	151.33	55.2	208.4	1.45	1.4	6.75	13.0
31.0	2.00	5.52	71.08	51.0	196.1	1.27	3.0	3.90	9.3
34.9	1.80	4.39	83.57	49.1	200.5	2.68	0.8	4.50	9.1
38.8	1.40	4.44	58.61	53.7	142.9	0.56	6.6	2.90	10.9
25.0	3.00	4.17	139.85	51.5	218.1	0.69	2.6	5.60	12.9
39.3	1.00	5.33	44.62	42.0	122.8	1.83	- 3.0	2.60	7.2
29.2	1.20	2.61	41.28	111.4	207.1	1.15	6.5	3.25	14.2
33.3	2.00	4.44	104.00	43.3	93.0	0.96	3.5	4.75	9.5
42.1	1.80	3.79	88.82	53.5	187.7	1.91	4.2	6.00	7.9
22.4	2.00	3.19	77.41	81.1	338.1	1.77	5.4	6.30	10.0
29.5%		4.27%		62.7%	180.4%				11.2

<sup>1-</sup>Also 1 shr. Cont. Assur. for every 100 shrs.

# Data on Leading Life Insurance Companies

% Decline From	1955 Adj.	Price Times		Insurance 12-31-55	Group In In Force	12-31-55		Insurance 12-31-55
1955-56 High	Earnings Per Share	1955 Earnings	% of Total	10-Yr. Growth	% of Total	10-Yr. Growth	% of Total	10-Yr, Growth
41.1%	\$ 14.85	11.6X	21.8%	62.9%	78.2%	295.8%	41000	41171
24.4	5.74	11.8	84.4	301.4	15.6	1		4-84-4
35.2	6.28	12.6	75.7	76.1	24.3	809.9		
13.9	2.09	11.1	57.3	271.1	7.0	1	35.7%	157.5%
17.1	19.32	13.3	39.1	149.2	60.9	550.6		
37.0	5.84	20.7	41.3	131.8	58.7	726.7		
19.5	4.39	20.2	100.0	462.6		arane.		
21.7	2.03	15.5	53.3	252.4	14.6	1	32.1	65.5
5.8	6.56	19.8	73.4	155.8	16.1	1	10.5	91.7
42.5	110.37	10.4	99.9	83.9	0.1	1		454101
22.3	1.41	14.8	44.1	259.2	3.6	1	52.3	77.7
39.4	9.15	11.3	50.9	233.6	12.2	1	36.9	52.4
21.1	16.85	12.4	87.6	246.6	12.4	1		****
43.6	6.29	10.9	27.5	47.4	72.5	264.5		
35.1	2.16	13.1	49.2	285.1	50.8	1,024.0		*******
28.0%		14.0X						

<sup>1—</sup>Where less than 20% of insurance in force is group, the percentage growth figure is omitted since it is apt to be misleading because in most cases the writing of group insurance is relatively new and the percentage growth is not comparable to that of the older companies in the field.

# **Publishers Burdened By Heavier Costs**

(Continued from page 523)

During 1955, Curtis Publishing, in addition to opening a number of new advertising branch offices, increased sales, merchandising, promotion and related personnel, and stepped up, by a considerable measure, its advertising and promotion schedules.

These actions were taken in keeping with long-range plans to increase advertising revenues and involved expenditures that were \$6 million higher than in the previous year. Naturally, the impact of these increased expenses had a bearing on 1955 earnings, net profit for the year dropping to 40 cents a share on the common stock from 52 cents a share for 1954. Indications are, however, that plans laid in 1955 are beginning to pay off, net income for the first nine months of 1956, despite a third-quarter deficit. amounting to 69 cents a share for the common stock, compared with 31 cents for the comparable 1955 period.

# Newspapers in Like Fix

Newspapers, which have problems of a similar nature, also have felt the gaff. Costs have skyrocketed over the years, forcing newspapers to close their doors or seek combinations. The merger trend in newspapers was at an accelerated pace long before it took hold in industry. In a city such as New York, the three famed Pulitzer papers, the morning, evening and Sunday "World," were sold to Scripps-Howard. "The Telegram" became Thus. World-Telegram." "The Some years later the fine old "New York Sun" was absorbed to make "The World-Telegram and Sun."

Across the river in Brooklyn, home of nearly 3 million people, all of the four great dailies have fallen by the wayside. Brooklynites now depend on New York City papers for their news.

The last of Brooklyn's great dailies, the nationally-famed "Eagle," quit the field during a wage strike conducted by its unionized editorial employes. Yet it is a fact that the printing and publishing field's wages average around \$95 a week. Only the

			utical
	Gross Revenue (thous	Net Income ands)	la (thou
Conde Nast Publications	\$ 22,584	\$ 910	309
Crowell-Collier	40.0480	76	4,310 <sup>s</sup>
Curtis Publishing	163,003	4,404	4,774
Esquire, Inc.ª	14,918	260	8,164
Hearst Consolidated Publications	183,780	1,604	8,670
McCall Corp.	43,567*	1,317	#,045 <sup>8</sup>
McGraw-Hill	10 0401	3,276	#,646 <sup>3</sup>
Time, Inc.	156,786	7,750	0,449
The same of the sa	<sup>c</sup> —Estimated. <sup>n</sup> —Nine months to Sept. 30.		Met sp. es

transportation-equipment and oilcoal workers do substantially better than that. Not only is the wage level in publishing around the top, but it is a field in which mechanical workers get away with featherbedding on a vast scale - a system that adds nonessential workers and fattens payroll. This is an industry in which unions are outstandingly

If publishers have but a negligible control of their wage factor, they have even less say over their paper costs. Newsprint, as an example, has risen from about \$41 a ton in 1934 to a current price of about \$130 a ton. Still another boost will go into effect this year if other paper producers follow the lead of Abitibi Paper

## The Investment Viewpoint

To the many subscribers who have written us regarding publishing shares since the passing of "Collier's" and "Woman's Home Companion," we call attention to the table of corporate leaders in this field accompanying this story, which shows that this is scarcely a boom industry. Aside from such a company as McGraw-Hill, with its heavy emphasis on "service" magazines, we believe the issues to be highly speculative.

Many of the companies, in addition to the rising-costs handicap, are feeling strong competition from television. TV not only vies with them for subscribers. but bites heavily into their ad dollar.

No ready solution to their problems is in sight. -END

# 1957 Prospects for the Rails

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(Continued from page 518)

ulated new Ford assembly plant at Miluse o pitas, California, benefits from qualit popularity of the Ford car this Gaulet year. The 2% annual stock divi-Virgi dend, which was inaugurated in dustr 1956, is worth about \$1.25 per River share at current market prices. Whee

Two issues which offer above "Ame average income returns from div." idend rates covered twice over by stock earnings are Chicago, Rock Island uation & Pacific (yield of 7.3%), and the n Southern Pacific (6.7%). The lowin Rock Island, with one of the threeyoungest and most aggressive Marc managements in the industry and initia with a modern and efficient trans-portation plant, is bending every of the effort towards obtaining new ment sources of industrial traffic to off- a good set this road's hitherto subnor- will mal traffic trend.

Basic operating problems such tion as heavy terminal and switching reduc expenses and extremely steep main grades have prevented the Southern Pacific from living up to earn- ous t ings expectations in the post-war pear period, but the almost phenomenal industrial growth of the territory served, particularly California and the Southwest, the and system's large land holdings with be h their oil and mineral potentiali- futur ties and the large savings expected from completion of dieseli- 1956 zation and yard programs are on th favorable factors over the longer which

An issue which should be share watched for long term speculative reflect purposes is Baltimore & Ohio, one stitut Eastern road which we regard as stock having interesting earnings and conce tical Data On Seven Leading Publishers

952 Income

\$ 910 76 4,404 260 1,604 1,317 3,276 7.750

518)

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Cali-

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	-1953-			1954			1955		-	-1956	
enuë	Net Income	% Net Income to	Gross Revenue	Net Income	% het Income to	Gross Revenue	Net Income	% Net Income to	Gross Revenue	Net Income	% Net Income to
(thousands) Revenue		(theusends)		Revenue (thousands)		ands)	s) Revenue	(thousands)		Revenue	
,309	\$ 752	3.2	\$ 23,828	\$ 811	3.4	\$ 24,004	\$ 801	3.3	\$ 18,7031	\$ 2380	1.3
,310°	d4,010	-	64,766°	d2,420	-	70,9004	774	1.1	35,974 <sup>T</sup>	d2500°	_
,774	4,868	2.8	173,366	4,517	2.6	179,828	4,081	2.3	134,003 <sup>n</sup>	4,375n	3.3
,164	119	.8	15,737	73	.5	14,889	151	1.0	16,175	159	1.0
,670	2,024	1.0	190,927	d340	-	207,556	2,639	1.3	108,433 <sup>T</sup>	1,073 <sup>T</sup>	1.0
,045°	1,175	2.5	49,400	1,335	2.7	53,779°	1,062	2.0	46,11711. 8	758 <sup>n</sup>	1.6
,646°	3,550	5.2	70,018°	5,924	8.5	76,653	6,284	8.2	65,611 <sup>n</sup>	5,893n	9.0
,449	8,144	4.8	178,156	8,057	4.5	200,182	9,196	4.6	110,960 <sup>T</sup>	8,627T. V	7.8

T-Six months to June 30.

V—Excluding \$15,113,700 capital gain after taxes.

dividend potentials. The B & O made an excellent showing in ne Reils 1956, its credit position has been strengthened steadily by debt reduction and refunding and traffic growth will continue to be stimulated by increasing commercial use of the large reserve of high ts from quality bituminous coal in the car this Gauley field of Northern West ock divi Virginia and by the growing inrated in dustrialization of the lower Ohio 1.25 per River valley from Huntington to prices. Wheeling, West Virginia, the above "American Ruhr."
"om div- "Missouri Pacific

over by stock strikes us as a "special sitk Island uation" having possibilities over the next two to three years. Following emergence from a twentyof the three-year-old reorganization last gressive March, the system declared an try and initial annual dividend of \$2 per t trans share last April 11 and, in view g every of the sharp earnings improveg new ment in 1956, there appears to be to off a good chance that this payment subnor will be raised to \$3 next April. Consummation of the reorganizans such tion has resulted in a substantial ritching reduction in previously generous steep maintenance outlays and as time goes on the effect of more vigorous traffic solicitation should apost-war pear in the revenue trend.

Seaboard Air Line common appears to be a particularly depressed issue at the present time st, the and it is our feeling that it can gs with be held under observation for entiali- future possibilities. This stock is currently selling 20% below its dieseli- 1956 high of  $44\frac{3}{4}$  and yields 6.9%ns are on the \$2.50 annual dividend rate, longer which is well covered by estimated 1956 earnings of \$4.50 per ld be share. This deflated market level ulative reflects heavy liquidation by inio, one stitutions which had bought the ard as stock at much lower prices and s and concern as to the slump in the

road's important phosphate rock traffic (11% of freight revenue and 20% of tonnage in 1955) due to depressed conditions in the fertilizer industry. However, in our opinion, due consideration is not being given to Seaboard's growth trend in traffic and earnings over a period of years, the efficient condition of the property, its strong finances and the operating savings anticipated from large capital expenditures now underway.

# COLUMBIA PICTURES CORPORATION



The Board of Directors at meeting held January 9, 1957. declared a quarterly dividend of \$1.061/4 per share on the \$4.25 Cumulative Preferred Stock of the company, pay able February 15, 1957 to stockholders of record February 1, 1957.

A. SCHNEIDER First Vice-Pres. & Trea

# Stubborn about Your Stocks?

In our business you naturally meet all kinds of investorsand some of them can be pretty stubborn about their stocks.

They're sure the stocks they own are the best ones they can buy. They don't seem to realize that investment values do change with the passage of time-that what was a good buy five or ten years ago might make an even better sale today.

To us, it only seems like good sense for an investor to check on his holdings from time-to-time . . . get an unbiased, up-todate review of the stocks he owns in the light of today's conditions.

Where can you get such a review?

That's easy.

If you're not stubborn about the stocks you own, just list them for us with the prices you paid, and tell us something about your over-all situation and investment objectives.

I'll see that you get the most realistic report we can send you on your investment program.

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# **AREA RESOURCES BOOK**



# REGULAR QUARTERLY DIVIDEND

The Board of Directors has declared this day COMMON STOCK DIVIDEND NO. 96
This is a regular quarterly dividend of



payable on February 15, 1957, to holders of record at close of business January 19, 1957.

H. Edwin Olson Vice-President and Secretary January 3, 1957

THE COLUMBIA GAS SYSTEM, INC.

AVISCO

AMERICAN VISCOSE CORPORATION

**Dividend Notice** 

Directors of the American Viscose Corporation at their regular meeting on January 9, 1957, declared a dividend of fifty cents (50¢) per share on the common stock, payable on February I, 1957, to shareholders of record at the close of business on January 22, 1957.

WILLIAM H. BROWN

Vice President and Treasurer

# Have Insurance Stocks Passed Their Peak?

(Continued from page 550)

But, as is the case in most other fields, discrimination is called for on the part of the investor. Without minimizing the importance of the investment and other functions in the life-insurance industry, it must be kept in mind that sales and the resulting increase of insurance in force are the most important factor from the point of view of the stockholder. For it is the "inventory' of insurance in force which is the source of continuing premium income. It is well therefore to look at the growth in recent years of the line or lines of insurance in which a particular company specializes to gain some idea of the future trend of earnings. The investor who purchases the stock of a life-insurance company with a continuing rate of growth above that of the industry as a whole at a reasonable multiple of current earnings should fare well in the future.

# Bank Stocks as Investments Today

(Continued from page 521)

of the larger banks was 4.36%, against 4.28% in January, 1956.

against 4.28% in January, 1956. So much for the banks' performance in the year just ended. But what about this year? The answer, in all probability, is "more of the same." Here's why.

In the first place, consider the basic determining factor: the business pace. On that score, the consensus is that this year will top last year's record \$412 billion gross national product by 4% or 5%. Forecast U. S. Secretary of Commerce Sinclair Weeks at the year-end: "Foreseeable trends indicate that good times for the American people should continue through the entire 12 months with over-all employment, income and production higher than this year. In view of the economy's present high pace, the rate of expansion may not be so fast as now, but, barring grave emergency, the economy as a whole should set new records."

That adds up to heavy prospective demand for credit. Another year of business boom als indicates the Federal Reserve will likely be following a policy of credit restraint to prevent inflationary excesses from developing. With demand for money high and with a lid on the supply to be furnished by the Central Bank the pressure will be on the side of firm, if not rising, interest rates.

There's always the possibility of course, that the forecasters will be wrong in their economic predictions. Maybe business won't be as good as they expect - although there is no indication of a reversal yet. Maybe interest rates, which would react quickly to a smaller demand for credit resulting from a slowdown in business activity, will ease up. While recognizing that these are possibilities-the balance between inflation and deflation is considered delicate by some respected economists - no one is looking for a depression around the corner-or even a serious recession like the 1938-39 variety, And, even if interest rates should decline, bank earnings could be expected to continue to be good. That's because there is always a time lag in the effect of changes -up or down-in interest charges The higher rates apply only to new loans and to renewals. The full effect of the heavy volume of loans at higher rates in 1956 has yet to be felt in 1957.

# **New Element in Appraisal**

A factor that should not be ignored in assessing the bankstock outlook involves the effect of a free-money market on bank earnings. Up to now, the market

# Changes in Interest Rates and Bond Yields During the Past Year

	Jan.	Jan.
	1956	1957
	(%)	(%)
MONEY RATES		
Prime Commercial Loans	3.50	4.00
Commercial Paper, 4-6 mos.	3.00	3.63
Bankers Accept's, 90 days	2.50	3.38
Treasury Bills, 90 days	2.49	3.26
Fed. Reserve Discount Rate	2.50	3.00
BOND YIELDS		
AAA Corporate Bonds	3.14	3.82
Long-term U.S. Bonds	2.96	3.38
High-grade Municipal Bonds.	2.71	3.44

(Please turn to page 556)

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# How Forecast Profits Increased...



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TREET

# **Despite The Market Decline**



# SOUND PROGRAM FOR 1957

For Protection - Income - Profit

There is no service more practical . . . more definite . . . more devoted to your interests than The Forecast. It will bring you weekly:

Three Investment Programs to meet your various aims . . . with definite advices of what and when to buy and when to sell.

Program 1—Top grade stocks for security and assured income with excellent appreciation potentials.

Program 2—Special dynamic situations for substantial capital gains with large dividend payments.

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Weekly Business Review and Forecast of vital happenings as they govern the outlook for business and individual industries. On April 6, 1956 when the market reached its highest point for 1956, Boeing closed at  $81\frac{3}{8}$ —while General Dynamics closed at  $61\frac{1}{8}$ . Despite the decline that has taken place since then, Boeing has appreciated  $45\frac{7}{8}$  points—while General Dynamics has gained  $26\frac{1}{4}$  points.

Boeing Airplane was recommended to subscribers at 46—prior to the 2-for-1 stock split in 1954 which marked our cost down to 23. On August 6, 1956, Boeing was split again, 2-for-1, reducing our cost to  $11\frac{1}{2}$  for the new shares which are selling at  $63\frac{5}{8}$ —representing 453% enhancement. Cash dividends of \$1.50 seem assured for a 13% yield on our original buying price.

Also, we recommended General Dynamics in April, 1954, at 43. It was then split 2-for-1, marking our cost down to  $21\frac{1}{2}$ . It has recently again been split 3-for-2 further reducing the cost to less than  $14\frac{3}{8}$ . General Dynamics has now reached  $58\frac{1}{4}$ —to show 305% gain from our original recommended price. The current dividend yields 10.2% on our cost.

In August, we selected three new purchases among the aviation stocks and these have already advanced 30 points. We believe our new and coming buying advices will help us to maintain our outstanding profit and income record of the past three years.

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# Bank Stocks as Investments Today

(Continued from page 554)

for bank shares has not acknowledged this fundamental development, which should act to increase the profit margin of the

banking business.

For more than 20 years, interest rates were low-either because of lack of demand for money, as during the 1930's, or because of official Government policy which forced interest rates down by pumping up the money supply. It wasn't until 1951, when the "Fed" stopped supporting Government bonds at par, that a really free money market began to function. Interest rates were allowed to rise according to the free play of market forces. This marked the end of "cheap money" as a Government policy. In pursuit of sound money, the Federal Reserve Board has been letting interest rates move up-providing an incentive to savers and discouraging marginal borrowers. This has become especially evident in the past year and a half.

Various long-run economic surveys, looking ahead 10 years and 20 years, are unanimous in predicting growth for the U. S. economy. Most of them also anticipate shortages of capital in relation to the need, if living standards are to continue to rise. Present rates of saving just won't be high enough, according to the economic seers.

This means that demand for credit in the years ahead probably will exceed supply, exerting upward pressure on rates charged by lenders. In a free money market that would seem to indicate firm money rates over the long term. It should be remembered that while today's rates are high compared with the earlier postwar period, they are low compared with the years prior to 1930.

This writer recently queried one of Wall Street's shrewdest and best-informed observers as to his thoughts about the impact of a free money market on bank operations. His answer should interest anyone with an eye out for sound investments:

"The market prices of bank stocks, comparatively speaking, are substantially below the market prices of other high-grade stocks, which largely benefited from great actual and prospective growth in a rapidly expanding economy and an unrestricted earning capacity. This comparative pricing is based on conditions no longer existing and premises no longer valid and should, therefore, over a period of time, tend to be modified with bank stocks seeking higher levels."

To sum up, the nation's banks, as a whole, completed a record year in 1956. This year, from all indications, they appear headed at least as high—probably higher. The outlook for bank earnings and dividends, based on expected heavy demand for credit and firm interest rates, seems excellent. For the New York banks, for instance, the outlook is for an increase in operating earnings of from 10% to 15% from 1956 levels. Nineteen fifty-seven, in short, promises to be a big year for banks—and their shareholders.

ers.

# For Profit and Income

(Continued from page 527)

year ended last August 31, against \$1.54 in the prior year. A current-year gain close to 10% seems likely, despite nearby equity financing which should suffice for some time to come. Close to 40% of 1957 dividends will be tax-exempt; and a substantial portion is expected to remain so through 1960. At present price of 26½, the gross yield is around 5.2%. The stock is a sound buy for income and long-range appreciation.

## Stock Groups

In recent trading sessions up to this writing, stock groups faring better than the market have included drugs, baking, food brands, dairy products, department stores, machinery, office equipment, natural gas, electric utilities, sugar and tobaccos. Following recent strength, aircrafts, oils and steels currently are meeting some profit-taking. Others not faring well at this time include automobiles, airlines, building materials, chemicals, aluminum, coppers, paper and textiles.

### Paper

Most paper stocks are far down from their highs. Consumption remains at a generally high level, but new orders have slipped recently. The basic trouble is overcapacity; and it will take an extended time for growth of demand to correct it. We continue to think that the stocks are among those with tangible reasons for declining further during the current year.

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# Keeping Abreast of Corporate Developments

(Continued from page 536)

per share, up from \$3.18 for preceding year. Dividends of \$2.80 per share were paid in 1956, compared to \$3.18 (adjusted for 2-for-1 split on December 20, 1955) for 1955. Fiscal year sales were \$121 million in 1956, \$81.9 million in 1956 was \$23.7 million, compared to \$13.4 million for the year earlier.

# As I See It!

(Continued from page 495)

put forth every effort to help them overcome their terrific economic setbacks, or lose control of them. It has been obvious for a long time that the satellite nations have been stymied by Russian exploitation, for the Molotov plan for East European cooperation forced each country to subordinate its economy to the needs of Moscow.

This, in the main, is the reason for the economic slump in Eastern Europe during the time when Western Europe was making

great gains.

Viewed in the light of Russia's inability to supply the economic and financial-aid requirements to support her political efforts in this area, her threats and bombast have a hollow sound. The shrill voices of Pravda and Tass reflect the high tension of the Russian leaders caught in a trap of their own making. The British-French-Israeli adventure has definitely shown up their undercover manipulations in Egypt and Syria. And now we have the opportunity to destroy their influence and domination, and secure Western Europe. If we act firmly in this time of her weaknesses, Russia never will gain control of the oil.

h level. A revolt in Czechoslovakia would immobilze her source of ed rearms supply-and that country is s overripe for revolt. This would be a ke an great blow to the Kremlin. The of de-Soviet has been experiencing a ntinue dearth of skilled manpower and, among ns for for the past two years, has been scouring the world, making all ne cursorts of promises to induce Soviet END citizens to return.

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REET

This is our opportunity to stop Russia. Disintegration of the Soviet system has set in. Let's

help it along.

Let us also call the bluff of Mideast potentates who have been trying to play off Russian power against ours. If we will, then there awaits us a victory that will serve the cause of the entire Free World.

# State Of the Union

(Continued from page 499)

tory judgments."

Every ballot analysis shows Mr. Eisenhower, in November, received the largest Negro bloc vote of any Republican candidate in United States history. He has the incentive to push through a civil-rights program. He will have backing in his party, plus the even more vocal effort of the "liberal" leadership. A determined group of Democratic Senators, led by Humphrey of Minnesota, will continue to strive for rules changes eliminating filibusters. Failing that, as they must, they will concentrate on civil rights, the real objective of proposed rules change.

It isn't possible to find in the President's message outright declaration of legislative war on racial discrimination. This is no sign of lagging interest. He is being consistent: He has steadfastly held that racial discrimination is wrong and must end, but that needed legislation must not be sacrificed to the attainment of that end. "Riders" on housing or other bills that are taboo at the White House; yet this technique seems to be the most available door. And if President Eisenhower slams that door shut to protect housing and other bills, he will have trouble on his hands. The alternative could be loss of some legislation. He says in his message that he has decided his course: Civil rights must win or lose on its own.

The Democratic election plat-

form, adopted by Majority Leader Lyndon Johnson as the "agenda" for his party in this session of Congress, calls for no abridgement on the right to vote, and the right to acquire education in the public schools. There is no suggestion that these are seriously abridged today, except in states represented by Democratic Senators. To expect them to vote to eradicate beliefs and practices which are ingrained in the social and political history of the sections they represent, is to overlook reality and precedent. The President's attitude and that of Congress seems to sustain this prediction: Civil-rights law will continue to be written in the form of court decrees, not in legislative

The President's message tells Congress that the farm program the Administration instituted, with the aid of a majority of the membership, needs more time but is working well. In that portion of the message he accepts the challenge of the Democratic pledge of 90% price supports for basic commodities, income protection for producers of perishables, and a food stamp plan. He dubs these things as causes rather than cures of agricultural ills, for the most part.

It is noteworthy that many Democrats who will sit in the present Congress went along on the Benson Plan (the Administration program) when it was on Capitol Hill last year. Quite a few of them ignored the 90% support pledge in their re-election campaigns. His opposition party is largely a Big-City bloc in which farm relief isn't considered a major poser. The President seems on safe and winning ground when he stands pat on his farm program and the message echoes that feeling of security.

The Democratic program calls for tax cuts for lower-income persons, relief for small business and closing of loopholes. He suggests he's willing . . . only if it's demonstrated that taxes can be cut without unbalancing the budget, and providing the action comes after the national debt has been trimmed down. The passing treatment the message gives to this top-level subject shows he expects Congress to "go along" And he has good reason for that attitude: Democrats on the Ways and Means Committee have been

most outspoken against reductions now. They, too, prefer balanced budget and payment on the debt. With respect to "loophole closing," definitions are lacking. Everybody, including the President, is for it; nobody seems able to identify a "loophole."

The message is light on specifics. The President explains the conscious omission of details by listing the special reports that

will be forthcoming.

However the broad exposition of policy comes as a reiteration rather than a revelation. It is to be read in the light of the President's performance with respect to similar situations in the past. It cannot be regarded as a pleading document. It "tells" Congress what it should do.

—END

# Answers to Inquiries

(Continued from page 534)

Carolina. It acquired in 1953 Hinde & Dauche Paper Co., manufacturer of corrugated boxes.

Record level of sales, earnings and production was attained by West Virginia for fiscal year 1956, ended October 31.

Net sales amounted to \$187,-621,000, compared with \$176,-237,000 in 1955, an increase of

more than 6%.

Net income came to \$16,331,-000, a rise of about 4% from earnings of \$15,724,000 reported in 1955. Earnings after taxes were equal to \$3.19 per share on 4,972,458 shares of common stock in 1956, compared to \$3.08 per share on 4,934,888 shares of common stock for the previous year.

Capital improvements carried out by the company in 1956 called for expenditure of \$18.6 million, bringing to more than \$130 million the total spent for plant improvement and expansion over

the past 10 years.

The company's program of continuing plant renewal and improvement is well-conceived from an engineering and technical standpoint and well-balanced as to other facilities and available resources. This also calculated to arrest increasing costs and provide greater product flexibility needed to meet the requirements of customers and markets. Thus, the company looks to favorable operating results in 1957.

Current quarterly dividend is

40 cents per share.

# The Magazine of Wall Street's

# COMMON STOCK INDEX

1957 Grouping of the 300 Component Issues

H-Component of the 100 HIGH PRICED STOCK Group L-Component of the 100 LOW PRICED STOCK Group

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# 3-AIR CONDITIONING

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Republic Aviation
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L—Braniff
H—Eastern Air Lines
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# 4-ALUMINUM H-Aluminum Co. Amer. H-Aluminium Ltd.

Kaiser H-Reynolds Metals

# 6-AMUSEMENTS

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L—Loew's
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L—Republic Pictures
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L—Warner Bros.

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H-Berg Warner
L-Budd Co.
H-Elec. Auto-Lite
Elec. Storage Batt.
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Rockwell Spring
Stewart Warner
L-United Ind'I.

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H Du Pont
H—Union Carbide

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# 4-COMMUNICATION L—Am. Cable & Radio H—Amer. Tel. & Tel. Int. Tel. & Tel. L—Western Union

10-CONSTRUCTION

H—Bestwall Gypsum L—Certain-teed Crane
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H-Johns-Manville
H-Lone Star Cement
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# 6-CONTAINER

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-MACHINERY
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Am. Mach. & Findry
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H-Royal Dutch
H-Shell Oil
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H-Stand. Oil Calif.
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Tide Water Assoc.

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—RAIL EQUIPMENT

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L-Baldwin Lima
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C. & O.
L-Chi, Milw. St. P. & P.
H-D. & H.

L - D. L. & W.
L - Erie
H - Gr. Northern
H - III. Central
H - Kansas City Se.
L - Lehigh Valley
N. Y. Central
H - North. Pac.
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St. L - San Fran.
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H - So. Poc.
H - Union Pacific

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-STEEL & IRON
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H—Armco
H—Beth. Steel
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L—Detroit Steel
H—Inland Steel
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H—Nat. Steel
H—Republic Steel
H—U. S. Steel
H—U. S. Steel

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Am. Crystal
L —Cuban-American
L —Vertientes-Camaguey

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Motorola Motorola
L — Philco
R. C. A.
L — Raytheon
L — Sparton
Sylvania
H — Zenith

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L—Burlington Mills
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L—Textron
L—United Merchants

# 3—TIRES & RUBBER H—Goodrich H—Goodyear U. S. Rubber

5—TOBACCO
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H—Liggett & Myers
L—Lorillard
Philip Morris
H—Reynolds Tob. "B"

# 2-VARIETY STORES

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H-Eastman Kodak
L --Fawick Corp.
L-Gen. Am. Inds.
L --Greyhound
L-Newport Inds.
L-Pitts. Screw
H-Proctor & Gamble
L-Ranco
L-Rexall Drug
L-United Cigar-Whelan
H-United Fruit
L-U. S. Inds.

L-U. S. Inds.

# A First Step in Your Program for a

# PROFITABLE 1957

(Important . . . To Investors With \$20,000 or More!)

TRY this experiment! Imagine that all your securities were sold yesterday. Today you have nothing but their cash value.

- ★ Then ask yourself, "Should I repurchase my former holdings as offering the most outstanding prospects for safety, income, profit—or could all or part of my funds be used more profitably in the coming year? Should I invest my cash now?"
- ★ Some investors who test their lists honestly find that they are holding securities for unsound reasons: (1) because they dislike to take losses even in weak issues; (2) because they like to see issues on their list which show a profit, even though the future has been discounted; (3) because they are sentimentally attached to inherited securities, or shares of a company for which they work; (4) because they feel that they might have difficulty in deciding upon a replacement; (5) because they are worried about taxes resulting from security changes; (6) procrastination.
- ★ Today there is no need to hold unfavorable investments which may be retarded in 1957, or those where dividends are in doubt. Selected issues are available which offer a substantial income, a good degree of security and dynamic growth prospects if your purchases are strategically timed. Many are undervalued as measured by earning power, capital assets and 1957 potentialities.
- As a first step toward increasing your income and profit in 1957 we suggest that you get the facts on the most complete, personal investment supervisory service available today...to investors with \$20,000 or more.
- ★ Investment Management Service is designed to help you to own shares of companies that will PACE THE NATION'S GROWTH . . . leaders in electronics, aerodynamics, "push-button" production . . . prime beneficiaries of the dual warpeacetime future of the atom. With our counsel you can share in huge profits to flow from our coming network of "throughways", the St. Lawrence Seaway and other vast projects . . . from the host of new products, metals, chemicals, techniques . . . ALL WITH DEEP INVESTMENT SIGNIFICANCE.
- Full information on Investment Management Service is yours for the asking. Our rates are based on the present value of securities and cash to be supervised—so if you will let us know the present worth of your account—or send us a list of your holdings for evaluation—we shall be glad to quote an exact annual fee . . . and to answer any questions as to how our counsel can help you to attain your objective.

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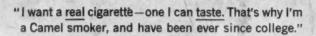
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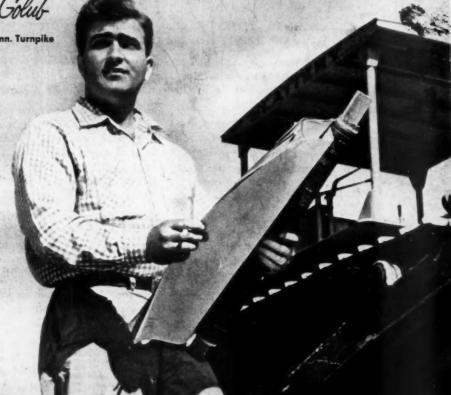
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